



FOR GLOBAL PROJECTS

1
THE WAY

CABLOFIL

Wall Mountings

Ceiling Mountings

Splicing Underfloor

> Other Mountings Trough Tray

Seismic Bracing Cable Management Industrial Market

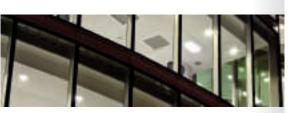
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INFINIUM FIBER DATA CENTER OFFERING

Infinium Quantum

Infinium Ultra Infinium Core



WATTSTOPPER

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Stand Alone Digital Lighting Management

Digital Lighting Management Wireless Solution Plug Load Control Solutions **DLM Software**



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Vantage





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Cablofil



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Legrand effective cable management for commercial buildings



Finishes and Product Features

Cablofil wire mesh trays and accessories are available in a variety of finishes to meet any industry need, from decorative to extreme environments. Use this chart to help you determine the best finish for your application and its availability.

SYMBOL	MATERIAL	FINISH & STANDARD	INTERIOR INSTALLATIONS	EXTERIOR INSTALLATIONS	PETROLEUM PLANTS CHEMICAL PLANTS	MARINE/SALT, WEAK SULPHUROUS ENVIRONMENTS	ACIDIC, ALKALINE ENVIRONMENTS	FOOD PRODUCTION, WASH-DOWN, CLEAN ROOMS	HALOGEN ENVIRONMENTS
PG	Carbon Steel ASTM A653	Pre-Galvanized: Continuous Galvanization Before Fabrication ASTM A 653	•						
EZ	Carbon Steel ASTM A510 Grade 1020	Electrozinc: Electrozinc plating ASTM B 633	•						
GC	Carbon Steel ASTM A510 Grade 1008	Hot Dipped Galvanized: After Fabrication ASTM A 123		•	•	•	•		
DC	Carbon Steel ASTM A510 Grade 1008	Geomet: Zinc and Aluminum Protection Equivalent to Hot Dip Galvanization ASTM F 1136		•	•	•	•		
304L	Stainless Steel AISI Type 304L	Stainless Steel 304L: Cleaned and Passivated ASTM A 380		•	•	•	•	•	•
316L	Stainless Steel AISI Type 316L	Stainless Steel 316L: Cleaned and Passivated ASTM A 380		•	•	•	•	•	•
BL	Carbon Steel ASTM A510 Grade 1008	Black Painted: Black Powder Coated ASTM D 3451	•						
PE	Carbon Steel ASTM A510 Grade 1008	Custom Painted: Custom Color Powder Coated ASTM D 3451	•						

For a more detailed explanation of finish standards and compatibility, visit www.legrand.us/cablofil.

Recommended Possible

CABLOFIL PRODUCT CODE

Our part number makes it easy to identify part type, size and finish. Please use this code whenever ordering or specifying any Cablofil product.

FOR TRAY										
TYPE OF TRAY	DEPTH IN MM	WIDTH IN MM	FINISH CODE							
CF	54	100	EZ							

FOR SUPPOR	RT AND OTHER	R PRODUCTS
PRODUCT CODE	SIZE IN MM	FINISH CODE
FASC	300	PG



Galvanic Corrosion

Galvanic corrosion is the result of an electrochemical phenomenon due to the potential difference between different metals, or between a metal and the impurities it contains, when they are in electrical contact. Be aware of this phenomenon when selecting supports, splices and accessories. The results listed below are based on laboratory conditions and testing. However, in actual installations other conditions need to be considered to determine if significant galvanic reactions will occur.

RECOMMENDED ACCESSORIES COMPATIBILITY

CABLE TRAY	ACCESSORIES
PG / EZ	PG / EZ
GC	GC / DC
304L / 316L	316L

RECOMMENDED FOR HARDWARE FINISH CABLE TRAY

		HAKUWAI	KE FINISH	
TRAY MATERIAL & FINISH	ZINC- Plated	GEOMET	GC	316L
Steel/EZ (Electrozinc)	•	•	•	•
Steel/GC (HDGAF)		•	•	•
Steel/BL (Painted)	•	•	•	•
Steel/PE (Painted)	•	•	•	•
Stainless-steel 304 (Passive)		•	•	•
Stainless-steel 316 (Passive)		•	•	•
Aluminum	•	•		•

RecommendedPossible

GALVANIC CORROSION TEST RESULTS

		PRIMARY MATERIAL (TRAY)									
SECONDARY MATERIAL (HARDWARE)	STAINLESS-STEEL 304L	NICKLE	COPPER	BRASS	CARBON STEEL	ALUMINUM	CHROMIUM	ZINC			
Stainless-steel 304L	0										
Nickle	180	0									
Copper	320	140	0								
Brass	400	220	80	0							
Carbon Steel	750	570	430	350	0						
Aluminum	840	660	520	440	90	0					
Chromium	950	770	630	550	200	110	0				
Zinc	1150	970	830	750	400	310	200	0			

The potential differences are expressed in millivolts. Shaded secondary materials in combination with primary materials listed above is not recommended.

Conditions

- Lab Tests
- Submerged in seawater
- Equal mass materials Great connection
- Typical Cable Tray Installation
- Wet/dry cycles not constant immersion
 Primary material may be 100 times greater
- Electrical current/connector

SYMBOLS LEGEND

Use these symbols to guide you through our catalog of innovative cable management products.















Cablofil®: Cable Management

MOUNTING SYMBOLS LEGEND









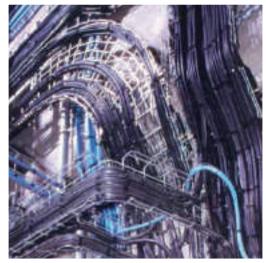


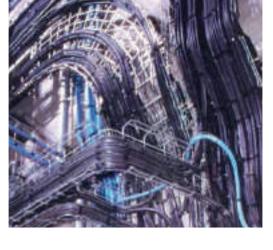




Quick Reference Load Table

Use this handy load guide to determine the capacity of your cable pathway. Always plan for extra space in cable pathways during the initial installation to allow capacity for future cable additions. For information on other cable sizes, go to www.legrand.us/cablofil/tools and use our online load calculator.







LOAD TABLE

		LO/	LOADS IN LBS/FT PER SPAN								
TRAY	FILL AREA (sq. in.)	5	6	7	8						
CF54/50(2x2)	4.03	32.0	15.1	11.1	9.1						
CF54/100(2x4)	8.06	39.4	22.3	16.4	15.9						
CF54/150(2x6)	12.09	46.5	27.6	20.3	19.1						
CF54/200(2x8)	16.12	54.2	36.4	26.7	24.7						
CF54/300(2x12)	24.18	71.6	47.1	34.6	31.7						
CF54/450(2x18)	36.27	134.9	91.0	66.8	60.3						
CF54/600(2x24)	48.36	119.4	95.4	70.1	62.8						
CF105/100(4x4)	15.97	68.3	46.4	34.1	30.5						
CF105/150(4x6)	23.95	98.4	60.2	44.3	40.9						
CF105/200(4x8)	31.93	109.4	76.2	56.0	51.9						
CF105/300(4x12)	47.90	142.0	126.8	93.1	89.2						
CF105/450(4x18)	71.84	151.0	129.9	95.4	88.7						
CF105/600(4x24)	95.79	151.0	129.9	95.4	88.7						
CF150/150(6x6)	34.41	127.5	123.0	90.4	89.1						
CF150/200(6x8)	45.88	127.5	123.0	90.4	89.1						
CF150/300(6x12)	68.82	175.9	155.0	113.9	98.3						
CF150/450(6x18)	103.23	175.9	155.0	113.9	98.3						
CF150/600(6x24)	137.64	228.5	165.7	121.7	91.3						
ZF150/900(6x36)	206.49	228.5	165.7	121.7	91.3						

DATA CABLE FILL TABLE

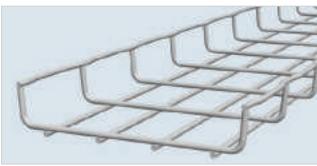
MC POWER CABLE FILL TABLE

	271171	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			•		,	-			
	MAX NUMBE	RS OF CABLES F	PER NEC CODE 3	92.22 (A)(2)	MAX NUMBE	MAX NUMBERS OF CABLES PER NEC CODE 392.22 (A)(2)					
TRAY	Cat 5e 4-pr Plenum (.17")	Cat 5e 4-pr Non-Plenum (.19")	Cat 6e 4-pr Plenum (.22")	Cat 6a 4-pr Plenum (.35")	2C (12 AWG) THHN TypeMC AlumArmor	3C (12 AWG) THHN TypeMC AlumArmor	3C (AWG 4/0) THHN TypeMC AlumArmor	3C (500 kcmil) THHN TypeMC AlumArmor			
CF54/50(2x2)	88 cbls	71 cbls	53 cbls	20 cbls	11 cbls	10 cbls	_	_			
CF54/100(2x4)	177 cbls	142 cbls	106 cbls	41 cbls	23 cbls	21 cbls	2 cbls	1 cbl			
CF54/150(2x6)	266 cbls	213 cbls	159 cbls	62 cbls	35 cbls	31 cbls	3 cbls	2 cbls			
CF54/200(2x8)	355 cbls	284 cbls	212 cbls	83 cbls	47 cbls	42 cbls	5 cbls	3 cbls			
CF54/300(2x12)	532 cbls	426 cbls	318 cbls	125 cbls	71 cbls	63 cbls	7 cbls	5 cbls			
CF54/400(2x16)	710 cbls	568 cbls	424 cbls	167 cbls	95 cbls	84 cbls	10 cbls	7 cbls			
CF54/450(2x18)	798 cbls	639 cbls	477 cbls	188 cbls	107 cbls	94 cbls	11 cbls	7 cbls			
CF54/500(2x20)	887 cbls	710 cbls	530 cbls	209 cbls	119 cbls	105 cbls	12 cbls	8 cbls			
CF54/600(2x24)	1065 cbls	852 cbls	636 cbls	251 cbls	143 cbls	126 cbls	15 cbls	10 cbls			
CF105/100(4x4)	351 cbls	281 cbls	209 cbls	82 cbls	23 cbls	21 cbls	2 cbls	1 cbl			
CF105/150(4x6)	527 cbls	422 cbls	314 cbls	124 cbls	35 cbls	31 cbls	3 cbls	2 cbls			
CF105/200(4x8)	703 cbls	563 cbls	419 cbls	165 cbls	47 cbls	42 cbls	5 cbls	3 cbls			
CF105/300(4x12)	1055 cbls	844 cbls	629 cbls	248 cbls	71 cbls	63 cbls	7 cbls	5 cbls			
CF105/400(4x16)	1406 cbls	1126 cbls	839 cbls	331 cbls	95 cbls	84 cbls	10 cbls	7 cbls			
CF105/450(4x18)	1582 cbls	1266 cbls	944 cbls	373 cbls	107 cbls	94 cbls	11 cbls	7 cbls			
CF105/500(4x20)	1758 cbls	1407 cbls	1049 cbls	414 cbls	119 cbls	105 cbls	12 cbls	8 cbls			
CF105/600(4x24)	2110 cbls	1689 cbls	1259 cbls	497 cbls	143 cbls	126 cbls	15 cbls	10 cbls			
CF150/150(6x6)	788 cbls	631 cbls	469 cbls	186 cbls	23 cbls	21 cbls	3 cbls	2 cbls			
CF150/200(6x8)	1010 cbls	809 cbls	603 cbls	238 cbls	47 cbls	42 cbls	5 cbls	3 cbls			
CF150/300(6x12)	1515 cbls	1213 cbls	905 cbls	357 cbls	71 cbls	63 cbls	7 cbls	5 cbls			
CF150/400(6x16)	2021 cbls	1618 cbls	1206 cbls	476 cbls	95 cbls	84 cbls	10 cbls	7 cbls			
CF150/450(6x18)	2273 cbls	1820 cbls	1357 cbls	536 cbls	107 cbls	94 cbls	11 cbls	7 cbls			
CF150/500(6x20)	2526 cbls	2022 cbls	1508 cbls	596 cbls	119 cbls	105 cbls	12 cbls	8 cbls			
CF150/600(6x24)	3031 cbls	2427 cbls	1810 cbls	715 cbls	143 cbls	126 cbls	15 cbls	10 cbls			

CABLOFIL CABLE TRAY

CF 30





ZF 30/50* CF 30/100 CF 30/150 CF 30/200 CF 30/300

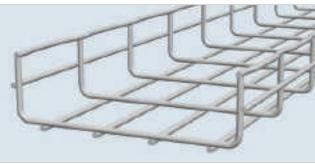
Cablofil's Optimized Wire Size, Tray Patent Number – 6.138.961

	HEIGHT		HT WIDTH		OTH LEN		WEIGHT		EZ	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	FEET	М	LBS	KG	(1)	(I)			(I)	(I)
ZF 30/50*	1.0	30	2.0	50	10.0	3	3.3	1.5	000 011	000 013	000 018	000 014	941 096	933 907
CF 30/100	1.0	30	4.0	100	10.0	3	4.5	2.0	000 021	000 023	000 028	000 024	941 097	933 925
CF 30/150	1.0	30	6.0	150	10.0	3	5.7	2.6	000 031	000 033	000 038	000 034	941 098	933 934
CF 30/200	1.0	30	8.0	200	10.0	3	7.4	3.3	000 041	000 043	000 048	000 044	941 099	933 972
CF 30/300	1.0	30	12.0	300	10.0	3	9.4	4.3	000 051	000 053	000 058	000 054	941 100	934 016

^{*}Products listed as "ZF" are only available in Straight Edge Tray.

CF 54 CABLOFIL CABLE TRAY







Cablofil's Optimized Wire Size, Tray Patent Number – 6.138.961

	HEI	GHT	WII	OTH	LEN	GTH	WEI	GHT	EZ	GC	304L	316L	BL	PE
	INCHES	ММ	INCHES	MM	FEET	М	LBS	KG	•	•			(I)	(1)
CF 54/50	2.0	54	2.0	50	10.0	3	5.3	2.4	000 061	000 063	000 068	000 064	941 101	934 056
CF 54/100	2.0	54	4.0	100	10.0	3	6.5	3.0	000 071	000 073	000 078	000 074	941 102	934 095
CF 54/150	2.0	54	6.0	150	10.0	3	7.8	3.5	000 081	000 083	000 088	000 084	941 103	934 130
CF 54/200	2.0	54	8.0	200	10.0	3	9.0	4.1	000 091	000 093	000 098	000 094	941 104	934 158
CF 54/300	2.0	54	12.0	300	10.0	3	13.4	6.1	000 101	000 103	000 108	000 104	941 105	933 901
CF 54/400	2.0	54	16.0	400	10.0	3	20.0	9.1	000 201	000 203	000 208	000 204	941 107	933 918
CF 54/450	2.0	54	18.0	450	10.0	3	22.8	10.3	000 251	000 253	000 258	000 254	941 108	933 928
CF 54/500	2.0	54	20.0	500	10.0	3	24.4	11.0	000 301	000 303	000 308	000 304	941 109	933 932
CF 54/550	2.0	54	22.0	550	10.0	3	25.9	11.7	941 001	941 086	941 087	941 088	942 288	942 360
CF 54/600	2.0	54	24.0	600	10.0	3	27.5	12.5	000 401	000 403	000 408	000 404	941 110	933 944

CF 105 **CABLOFIL CABLE TRAY**





:i__j: CF 105/100 CF 105/150 CF 105/200 CF 105/300 CF 105/400

CF 105/450 CF 105/500 CF 105/550 CF 105/600

Cablofil's Optimized Wire Size, Tray Patent Number - 6.138.961

	HEI	GHT	WII	DTH	LEN	GTH	WEI	GHT	EZ	GC	304L	316L	BL	PE
	INCHES	ММ	INCHES	MM	FEET	М	LBS	KG	(II)	(I)			(1)	(I)
CF 105/100	4.0	105	4.0	100	10.0	3	9.0	4.1	000 891	000 893	000 898	000 894	941 114	934 146
CF 105/150	4.0	105	6.0	150	10.0	3	10.2	4.6	000 901	000 903	000 908	000 904	941 115	934 152
CF 105/200	4.0	105	8.0	200	10.0	3	13.4	6.1	000 911	000 913	000 918	000 914	941 116	934 160
CF 105/300	4.0	105	12.0	300	10.0	3	21.2	9.6	000 921	000 923	000 928	000 924	941 118	934 163
CF 105/400	4.0	105	16.0	400	10.0	3	23.0	10.4	000 931	000 933	000 938	000 934	941 119	934 167
CF 105/450	4.0	105	18.0	450	10.0	3	25.9	11.8	001 931	941 071	*	*	942 463	942 462
CF 105/500	4.0	105	20.0	500	10.0	3	27.5	12.5	000 941	000 943	000 948	000 944	941 120	934 170
CF 105/550	4.0	105	22.0	550	10.0	3	29.0	13.0	001 941	*	*	*	*	*
CF 105/600	4.0	105	24.0	600	10.0	3	30.4	13.8	001 031	001 033	001 038	001 034	941 127	933 905

^{*}Product number was not available at time of print.

CF 150 CABLOFIL CABLE TRAY





ZF 150/600



CF 150/450

	HEI	GHT	WII	OTH	LEN	GTH	WEI	GHT	EZ	GC	304L †	316L †	BL	PE
	INCHES	ММ	INCHES	MM	FEET	М	LBS	KG	(II)	(II)			(II)	(i)
CF 150/150	6.0	150	6.0	150	10.0	3	18.9	8.6	000 981	000 983	000 988	000 984	941 124	934 178
CF 150/200	6.0	150	8.0	200	10.0	3	21.8	9.9	000 951	000 953	000 958	000 954	941 121	934 172
CF 150/300	6.0	150	12.0	300	10.0	3	24.4	11.0	000 961	000 963	000 968	000 964	941 122	934 174
CF 150/400††	6.0	150	16.0	400	10.0	3	25.8	11.7	000 971	000 973	000 978	000 974	941 123	934 176
CF 150/450	6.0	150	18.0	450	10.0	3	26.5	12.0	001 011	001 013	001 018	001 014	941 125	933 902
CF 150/500	6.0	150	20.0	500	10.0	3	27.8	12.6	001 021	941 078	941 079	001 024	941 126	933 903
ZF 150/550**	6.0	150	22.0	550	10.0	3	28.7	13.0	941 000	941 081	941 082	941 083	942 287	942 359
ZF 150/600	6.0	150	24.0	600	10.0	3	29.5	13.4	942 466	942 721	*	*	*	*
ZF 150/900**	6.0	150	36.0	900	10.0	3	34.6	15.7	943 161	*	*	944 583	943 783	*

^{*}Product number was not available at time of print.
**Products listed as "ZF" are only available in Straight Edge Tray. Non-Standard/Non-Stocked - Available Upon Request.

[†]Available as "ZF" only.

^{††}Non-Standard/Non-Stocked - Available Upon Request.

TXF 35 TELEX RAIL



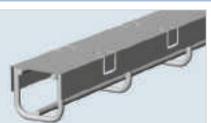


- Unique wire arrangement allows tray to lay flat on cabinets or machinery without rocking.
- Use in applications where small runs of cable are needed.
- Use SWK splice hardware.

	HEI	GHT	WI	DTH	LEN	GTH	WEI	GHT	EZ	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	FEET	М	LBS	KG						
TXF 35	1.0	35	1.0	35	10.0	3	3.3	1.5	755 001	755 003	755 008	755 004	941 407	931 142

CTXF 35 TELEX RAIL COVER





- Cover eliminates dirt and dust build-up on cable.
- Field fabricates on-site to fit changes in levels.
- Provides physical protection for cables.
- Use built-in tabs for permanent attachment to tray.

	WII	DTH	LEN	GTH	WEI	GHT	PG	GC	316L	BL	PE
	INCHES	MM	FEET	М	LBS	KG					
CTXF 35	1.0	35	10.0	3	2.7	1.2	755 100	755 103	755 104	942 611	*

*Product number was not available at time of print.

UC 35 TELEX RAIL STANDOFF SUPPORT





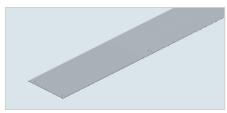
- Specially designed to attach Telex rail to cabinet tops and channel framing.
- Fold over tabs secure tray without nuts and bolts. Just snap tray in place.

	WII	DTH	WEI	GHT	PG	GC	316L	BL	PE
	INCHES	MM	LBS	KG					
UC 35	1.5	40	1.1	0.5	586 160	586 163	586 164	942 754	942 755

INSERT TRAY INSERT

Cablofil®: Cable Management





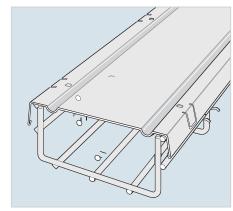


- Use Tray Insert to protect cables in underside of tray.
- Bend over tabs to secure insert to tray.

	PKG. QTY.	WID	ГН	LENG	TH	WEI	GHT	PG
		INCHES	MM	INCHES	М	LBS	KG	
Insert 100	2	3.39	86	58.75	1.5	2.5	1.1	942 420
Insert 150	2	5.39	137	58.75	1.5	4.47	2.0	942 421
Insert 200	2	7.36	187	58.75	1.5	5.0	2.3	942 422
Insert 300	2	11.34	288	58.75	1.5	8.6	3.9	942 426
Insert 450	2	17.36	441	58.75	1.5	12.5	5.7	942 427
Insert 500	2	19.33	491	58.75	1.5	13.75	6.2	942 428
Insert 600	2	23.39	594	58.75	1.5	15.0	6.8	942 430
Insert 900	2	35.20	894	58.75	1.5	52.5	23.8	943 367

CVN **CABLOFIL COVER**







ASSEMBLY

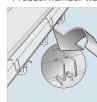
 Cover eliminates dirt and dust build-up on cable.

- Field fabricate on-site to fit changes in levels.
- Use built-in tabs for permanent attachment to tray.
- 3– 3.3' covers are included in each package to cover 1-10' section of Cablofil tray.



	PKG. QTY.	WII	OTH	LEN	GTH	WEI	GHT	PG	GC	316L	BL	PE
		INCHES	MM	FEET	М	LBS	KG					
CVN 50	3	2.0	71	3.3	1	2.6	1.2	629 050	629 053	629 054	941 332	934 071
CVN 100	3	4.0	121	3.3	1	4.6	2.1	629 100	629 103	629 104	941 333	934 073
CVN 150	3	6.0	171	3.3	1	7.3	3.3	629 150	629 153	629 154	941 334	934 075
CVN 200	3	8.0	221	3.3	1	9.3	4.2	629 200	629 203	629 204	941 335	934 077
CVN 300	3	12.0	322	3.3	1	13.2	6.0	629 300	629 303	629 304	941 336	934 079
CVN 450	3	18.0	475	3.3	1	22.5	10.2	629 450	629 453	*	941 338	934 083
CVN 500	3	20.0	525	3.3	1	28.4	12.9	629 500	629 503	629 504	941 339	934 085
CVN 600	3	24.0	625	3.3	1	33.1	15.0	629 600	629 603	629 604	941 340	934 087

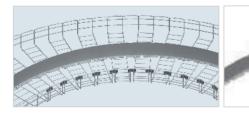
*Product number was not available at time of print.



• Use CLIP F02 for installations where cover is removed frequently.

	PKG. QTY.	WEI	GHT	PG	316L	BL	PE
		LBS	KG				
CLIP F02	25	2.2	1.0	646 200	646 204	942 807	942 808

COT F **FLEXIBLE DIVIDER**



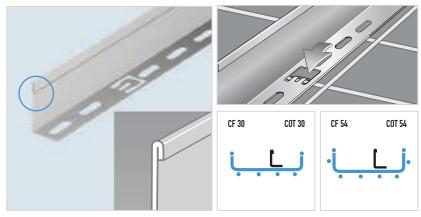
- Separates cables on sweeps and bends.
- Allows for installation of power cables and data cables within the same pathway.
- Attaches to Cablofil tray using three sets of EZ BN 1/4 and CE 25.

	PKG. QTY.	HEIO	GHT	LEN	IGTH	WEI	GHT	PG	GC	304L	316L	BL	PE
		INCHES	MM	FEET	METERS	LBS	KG						
COTF54 KIT	1	2.0	54	6.0	2	1.07	0.49	943 423	943 424	*	943 425	943 426	943 427
COTF105 KIT	1	4.0	105	6.0	2	2.14	0.97	943 428	943 429	*	943 430	943 431	943 432
COTF150 KIT	1	6.0	150	6.0	2	3.21	1.46	943 433	943 434	*	943 435	943 436	943 437

^{*} Product number not available at time of print

COT 30/COT 54 DIVIDER STRIP



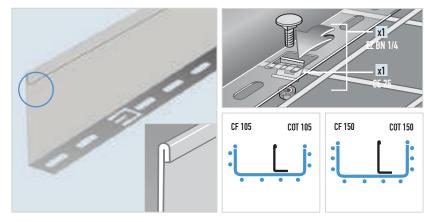


- For cable separation within a single tray.
- Attach to tray with fold-over tabs or with EZ BN 1/4 and CE25 (sold separately see pg. 85).
- Field fabricate with tin snips for changes in levels.

	HEI	GHT	LEN	GTH	WEI	GHT	PG	GC	316L	BL	PE
	INCHES	MM	FEET	М	LBS	KG					
COT 30	1.0	30	10.0	3	2.0	0.9	923 010	923 013	923 014	942 283	933 889
COT 54	2.0	54	10.0	3	2.8	1.3	923 020	923 023	923 024	942 284	933 891

COT 105/COT 150 **DIVIDER STRIP**





- For cable separation within a single tray.
- Field fabricate with tin snips to fit changes in levels.
- Requires EZ BN 1/4 and CE 25 to attach to tray (included).
- COT 150 does not have tabs.

	HEI	GHT	LEN	GTH	WEI	GHT	PG	GC	316L	BL	PE
	INCHES	MM	FEET	М	LBS	KG					
COT 105 KIT	4.0	105	10.0	3	4.7	2.1	943 413	943 414	943 415	943 416	943 417
COT 150 KIT	6.0	150	10.0	3	6.6	3.0	943 418	943 419	943 420	943 421	943 422

COT J **DIVIDER COUPLER**





- Improves electrical continuity and strengthens dividers.
- Can be removed with a screwdriver and is reusable.

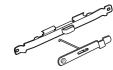
	PKG. QTY.	WE	GHT	AL	PG	316L
		LBS	KG			
COT J	25	0.026	0.012	943 390	923 050	923 054

SPLICING



EDRN FAST SPLICE





- Fastest splice available from the Cablofil product line. Saves up to 1/2 the install time compared to bolted connections.
- Special assembly tool (EDRNTOOL) is included in every bag of splices.

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• UL Classified Splice.

	PKG. QTY.	WEI	GHT	EZ	DC	316L	BL	PE
		LBS	KG	(I)				
EDRN	25	3.9	1.75	_	-	558 244	-	-
EUKN	50	8.8	4.0	558 241	558 247	-	941 281	934 032
- Finishes not	available in	all pack	kage qu	antities.				

SPLICING GUIDELINES								
€ CF30 — CF54 — CF105 — CF150	${}^{\bullet}\!$	•І <u></u> 12" (300 мм)	• [18" → 24" (450 → 600 mm)					
$\rightarrow \bullet \underbrace{\hspace{1.5cm} \bullet \hspace{1.5cm} \bullet \hspace{1.5cm} \bullet}_{\text{needed on side wires}} \leftarrow \underbrace{\hspace{1.5cm} \text{EDRN splices}}_{\text{needed on side wires}}$	2x EDRN	2x EDRN	2x EDRN					
EDRN splices needed on bottom of tray	-	1x EDRN	2x EDRN					

INSTRUCTIONS

EDRNTOOL MOUNTING TOOL



- Additional mounting tool for use with EDRN splice.
- 7/16 hex in handle doubles as a SWK wrench.

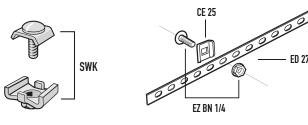
	WEI	GHT	BL
	LBS	KG	
EDRNTOOL	0.2	0.09	943 408

ED 275 UNIVERSAL SPLICE BAR





- Can be cut to fit with a bolt cutter.
- Can be bent by hand for use in tees, elbows, etc.
- EZ BN 1/4, CE 25 and SWK are sold separately.
- UL Classified Splice.
- Slots (.22" x .28") are on .98" centers.

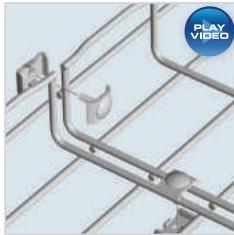


	PKG. QTY.	WEI	GHT	EZ	GC	316L	BL	PE
		LBS	KG	(I)				
ED 275	50	14.4	6.5	558 221	558 223	558 224	941 279	930 621

• CF54 − CF105 − CF150	∘ॄ <mark>`</mark> 2" (50 мм)	$\stackrel{\circ}{\overset{\circ}{\longleftarrow}} \stackrel{\circ}{\overset{\circ}{\longrightarrow}} 4" \rightarrow 8" \ (100 \rightarrow 200 \ \text{MM})$	°[12" → 24" (300 → 600 мм)
→•ii ← ED 275 splices needed for side wires	2x CE 25, EZ BN 1/4, ED 275	2x CE 25, EZ BN 1/4, ED 275	2x CE 25, EZ BN 1/4, ED 275
SWK splices needed on bottom of tray	-	1x swk	2x SWK

SWK SPLICE WASHER KIT







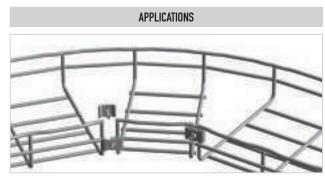
- SWK is designed with a 1/4" x 20* threaded bolt compatible with standard US tools.
- **SWK** Use SWK to splice any two sections of Cablofil tray.
 - Swaged nut allows clamp to be stationary while nut is tightened.
 - Consult chart below for correct number of SWK sets needed for each width of tray.
 - Also use for fabricating bends, turns and tees.
 - UL Classified Splice.

	PKG. QTY.	WEI	GHT	EZ	DC	316L	BL
		LBS	KG	(1)			(1)
SWK	50	3.6	1.6	943 215	943 216	943 218	943 217

* Threads were previously M6

• ↓ CF30 — CF54 — CF105 — CF150 — TXF35 — CFG	•ॄं⇔ј̂• 2" (50 мм)	• (100 → 200 mm)	• 12" → 24" (300 → 600 mm)
→ • SWK attachment sets needed for side wires	2x SWK	2x SWK	2x SWK





CE 40 SQUARE SPLICE WASHER



- Use for splicing Cablofil tray on bends and adjustable turns.
- Two CE 40's and one EZ BN 1/4 are required for each connection.

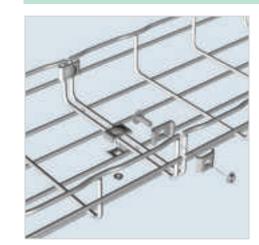
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- EZ BN 1/4 is sold separately.
- UL Classified Splice.

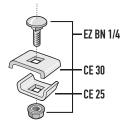
	PKG. QTY.	WEI	GHT	EZ	GC	DC	316L	BL	PE
		LBS	KG	(I)					
CE 40	25	2.7	1.2	558 051	942 461	558 053	558 054	941 276	934 030

CE 25/CE 30 SQUARE SPLICE WASHER





- \bullet Use CE 25 and CE 30 with EZ BN 1/4 to splice any two sections of Cablofil tray.
- Consult chart below for correct number of Nut/Bolt/Clamp sets needed for each width of tray.
- Also use for fabricating bends, turns and tees.
- UL Classified Splice.



	PKG. QTY.	WE	IGHT	EZ	GC	DC	316L	BL	PE
		LBS	KG	(I)					
CE 25	50	1.0	0.45	558 011	942 459	558 013	558 014	941 274	934 022
CE 30	50	1.7	0.75	558 041	942 460	558 043	558 044	941 275	934 028
EZ BN 1/4	50	1.0	0.45	941 084	943 178	943 458	941 059	942 308	942 380

• CF30 — CF54 — CF105 — CF150	∘ 2" (50 мм)	$\stackrel{\text{\tiny 0}}{=} \stackrel{\text{\tiny 0}}{=} 4" \rightarrow 8" \text{ (100} \rightarrow 200 \text{ MM)}$	• 12" → 24" (300 → 600 mm)
→••••• CE 25-CE30 attachment sets needed for side wires	2x CE 25, CE 30, EZ BN 1/4	2x CE 25, CE 30, EZ BN 1/4	2x CE 25, CE 30, EZ BN 1/4
CE 25-CE30 attachment sets needed for bottom wires	-	1x CE 25, CE 30, EZ BN 1/4	2x CE 25, CE 30, EZ BN 1/4

CE 35 CLAMPING WASHER

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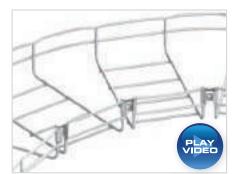


- Useful for clamping cable dropouts or other accessories to the top two side wires of Cablofil tray.
- Use with EZ BN 1/4 Bolt/Nut sold separately.

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A		$\langle \rangle$	
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$/\times$	DVC OTV	LENGTH	151

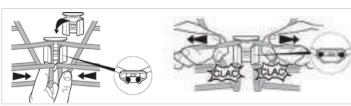


FASLOCK SPLICE





- Use FASLOCK S for tray widths from 100 to 200mm and FASLOCK XL for tray widths from 300 to 600mm.
- Unique design protects installers from cut edges.







	PKG. QTY.	WE	GHT	EZ	DC	316L	BL	PE
		LBS	KG					
FAS LOCK S	25	1.4	0.63	558 340	558 347	558 344	942 869	942 870
FAS LOCK XL	25	1.4	0.63	558 320	558 327	558 324	942 821	942 822

EAC KIT ELEVATION CHANGE HINGE

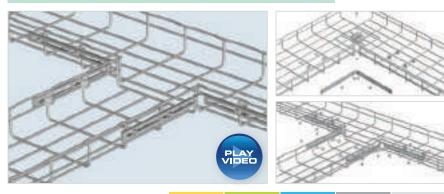


- Reinforces changes in elevation.
- Strengthens installations that support heavy power cables.
- Package contains hardware required for elevation change as shown in photo.
- Pivot hardware pre installed.
- Works with 2" through 6" depth trays.

	PKG. QTY.	WEI	GHT	DC
		LBS	KG	
EAC KIT	1	0.36	0.16	943 131

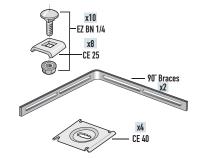


EZT 90 KIT 90° AND TEE BEND KIT



	PKG. QTY.	WEI	GHT	EZ	GC	316L	BL	PE
		LBS	KG	(I)				
EZT 90 KIT	1	1.5	0.7	941 052	942 686	941 056	942 307	942 379

- One kit contains hardware for one tee or two 90° bends.
- Slotted Design fits any size tray and eliminates precise tray alignment.
- UL Classified Splice.



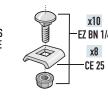
RADT 90 KIT 51/2" RADIUS TEE 90° KIT

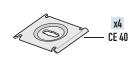




- One kit contains two Radius Splice, ten EZBN 1/4, eight CE 25 and four CE 40.
- Provides a sturdy radius tee that facilitates pulling MC or large power cables.
- Top wire loops help contain cable in tray while being pulled.
- One kit contains hardware for one tee or two 90° bends.
- UL Classified Splice.
- Patented design.







	PKG. QTY.	HEIGHT		WEIGHT		EZ	GC	BL*	PE
		INCHES	MM	LBS	KG	(U)			
RAD T 90 KIT 2	1	2.0	54	0.66	0.7	942 911	943 209	943 027	943 121
RAD T 90 KIT 4	1	4.0	105	0.66	0.7	942 912	943 157	943 108	943 403
RAD T 90 KIT 6	1	6.0	150	0.67	0.7	942 942	943 160	943 387	944 411

* Other painted finishes available. Please contact Legrand Customer Service.

RADT 9012 KIT 12" RADIUS TEE 90° KIT





- One kit contains two Radius T 90 12 Splice, ten EZ BN 1/4, eight CE 25 and four CE 40.
- Provides a sturdy radius tee that facilitates pulling MC or large power cables.
- Top wire loops help contain cable in tray while being pulled.
- One kit contains hardware for one tee or two 90° bends.
- UL Classified Splice.
- Patented design.



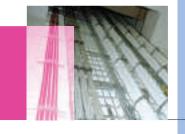




	PKG. QTY.	HEIGHT		WEIGHT		EZ	GC	BL*	PE
		INCHES	ММ	LBS	KG	(1)			
RAD T 90 12 KIT 2	1	2.0	54	2.18	0.99	943 474	943 477	943 475	943 476
RAD T 90 12 KIT 4	1	4.0	105	2.18	0.99	943 478	943 481	943 479	943 480
RAD T 90 12 KIT 6	1	6.0	150	2.18	0.99	493 482	493 485	943 483	943 484

* Other painted finishes available. Please contact Legrand Customer Service.

WALL MOUNTINGS

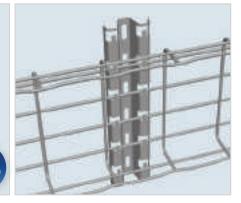


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FAS P FAS PROFILE



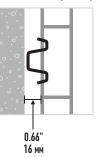




PLAY	丰丰			=======================================	
PG	GC	316L	BL	PE	
04/ 450	04/ 450	04/ 45/	0/4 450	000 010	

	LEN	GTH	I WEIGHT		PG	GC	316L	BL	PE
	INCHES	MM	LBS	KG					
FASP 150	6.0	150	0.4	0.2	014 150	014 153	014 154	941 153	930 012
FASP 200	8.0	200	0.7	0.3	014 200	014 203	014 204	941 154	930 014
FASP 300	12.0	300	0.9	0.4	014 300	014 303	014 304	941 155	930 016
FASP 400	16.0	400	1.1	0.5	014 400	014 403	014 404	941 156	930 018
FASP 450	18.0	450	1.2	0.6	014 450	014 453	014 454	941 157	930 020
FASP 500	20.0	500	1.3	0.6	014 500	014 503	014 504	941 158	930 022
FASP 550	22.0	550	1.3	0.6	014 550	014 553	014 554	941 159	930 024
FASP 600	24.0	600	1.5	0.7	014 600	014 603	014 604	941 160	930 026
FASP 700	28.0	700	1.8	0.8	014 700	014 703	014 704	941 162	930 028
FASP 1000	40.0	1000	2.6	1.2	014 010	014 013	014 014	941 149	930 006
FASP 2000	80.0	2000	5.3	2.4	014 020	014 023	014 024	941 151	930 008
FASP 3000	120.0	3000	7.9	3.6	014 030	014 033	014 034	941 152	930 010

- Pre-drilled mounting holes make installations easy.
- Patented FAS style attachment secures tray without nuts and bolts.
- Will hold tray away from wall 0.66".



FAS L STACKET STACKET

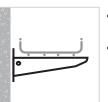


- For installation of Cablofil tray onto walls.
- Reduce installation time—patented FAS style attachment holds tray secure without nuts and bolts.
- Order "width" to match tray.

	TRAY WIDTH		OTH LENGTH (L)		WEIGHT		PG	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	LBS	KG						
FASL 100	4.0	100	7.0	178.5	0.9	0.4	556 100	556 103	*	556 104	941 257	930 523
FASL 150	6.0	150	9.0	228.5	1.0	0.5	556 110	556 113	*	556 114	941 258	930 525
FASL 200	8.0	200	11.0	278.5	1.1	0.5	556 120	556 123	*	556 124	941 259	930 527
FASL 300	12.0	300	14.9	378.5	1.4	0.6	556 130	556 133	*	556 134	941 260	930 529
FASL 400	16.0	400	18.8	478.5	1.8	0.8	556 140	*	*	*	943 146	943 388
FASL 450	18.0	450	20.8	528.5	2.1	1.0	556 150	942 957	*	556 154	942 848	942 600

^{*}Product number was not available at time of print.

CRP UNIVERSAL WALL BRACKET



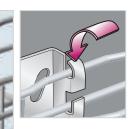
- Hot dipped galvanized after fabrication for corrosion resistance.
- CE 25 and EZ BN 1/4 are sold separately.



• ◯ •••••••••••••••••••••••••••••••••••)
• 300 — 400 мм)
• ◯ •• 500 − 600 мм)

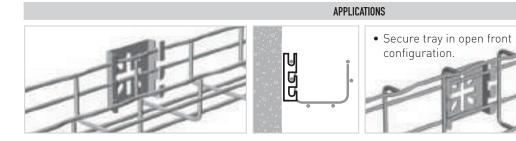
	HEI	HEIGHT		WIDTH		LENGTH		GHT	GC
	INCHES	MM	INCHES	MM	INCHES	MM	LBS	KG	
CRP 100	3.7	93	4.0	100	4.6	117	0.4	0.2	557 213
CRP 150	3.7	93	6.0	150	6.5	167	0.7	0.3	557 223
CRP 200	3.7	93	8.0	200	8.5	217	0.8	0.3	557 233
CRP 300	3.7	93	12.0	300	12.4	317	1.0	0.5	557 243
CRP 400	4.7	121	16.0	400	16.4	417	1.3	0.6	557 253
CRP 500	4.7	121	20.0	500	20.4	517	1.8	0.8	557 263
CRP 600	4.7	121	24.0	600	24.3	617	2.4	1.1	557 273

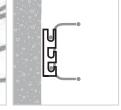
C 50 WALL MOUNT ATTACHMENT



- Attaches tray up to 4" wide to walls, cabinets or machinery.
- Fold-over tabs secures tray without additional hardware.
- Slotted mounting holes make for adjustable installations.

	WEI	GHT	PG	GC	316L	BL	PE
	LBS	KG					
C 50	0.2	0.1	586 130	586 133	586 134	941 308	930 694



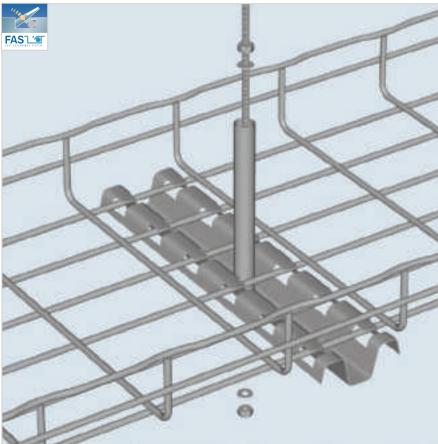


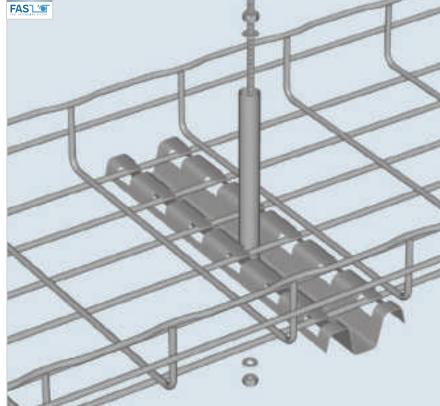
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CEILING MOUNTINGS

FAS PCH CENTER HANGER







The same of the sa	
	6"

	LENGTH W		WEI	GHT PG		GC	316L	BL	PE
	INCHES	MM	LBS	KG					
FASPCH 150	6.0	144	0.6	0.2	942 357	942 693	942 477	942 315	942 387
FASPCH 200	8.0	194	0.7	0.3	586 200	942 673	942 478	941 310	934 049
FASPCH 300	12.0	294	0.9	0.4	586 300	942 674	942 468	941 311	934 050
FASPCH 400	16.0	394	1.1	0.5	586 400	942 675	942 479	941 312	934 051
FASPCH 450	18.0	444	1.3	0.6	586 450	942 676	942 469	941 313	934 052
FASPCH 500*	20.0	494	1.3	0.6	586 500	942 677	942 480	941 314	934 053
FASPCH 600*	24.0	594	1.5	0.7	586 600	942 678	942 481	941 315	934 054

- Only one threaded rod is needed to suspend tray.
- Suspension tube protects cables.
- 6" and 18" Center Hangers have offset suspension tube to avoid center wire.
- Threaded rod, nuts and washers sold separately.
- Balanced loading recommended.
- Limit to 6" or smaller tray.

x1	
THRD 1/4 THRD 3/8	
THRD 1/2	

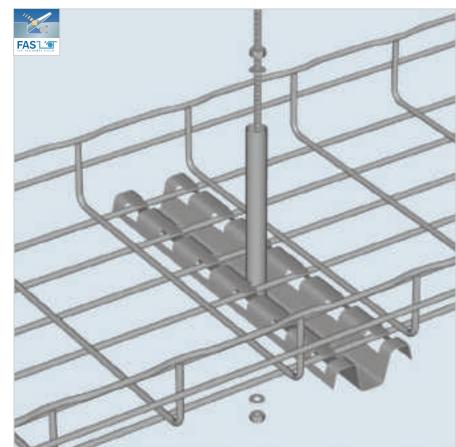






FAS PCH CENTER HANGER





6"

	LEN	GTH	WEI	GHT	PG	GC	316L	BL	PE
	INCHES	MM	LBS	KG					
FASPCH 150	6.0	144	0.6	0.2	942 357	942 693	942 477	942 315	942 387
FASPCH 200	8.0	194	0.7	0.3	586 200	942 673	942 478	941 310	934 049
FASPCH 300	12.0	294	0.9	0.4	586 300	942 674	942 468	941 311	934 050
FASPCH 400	16.0	394	1.1	0.5	586 400	942 675	942 479	941 312	934 051
FASPCH 450	18.0	444	1.3	0.6	586 450	942 676	942 469	941 313	934 052
FASPCH 500*	20.0	494	1.3	0.6	586 500	942 677	942 480	941 314	934 053
FASPCH 600*	24.0	594	1.5	0.7	586 600	942 678	942 481	941 315	934 054

^{*1/2} threaded rod required for this size hanger.

 Only one threaded rod is neede
to suspend tray.

- Suspension tube protects cables.
- 6" and 18" Center Hangers have offset suspension tube to avoid center wire.
- Threaded rod, nuts and washers sold separately.
- Balanced loading recommended.
- Limit to 6" or smaller tray.

x1
THRD 1/4 THRD 3/8 THRD 1/2





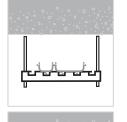
Cablofil®: Cable Management

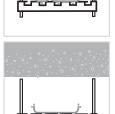
*1/2 threaded rod required for this size hanger

FAS P FAS PROFILE









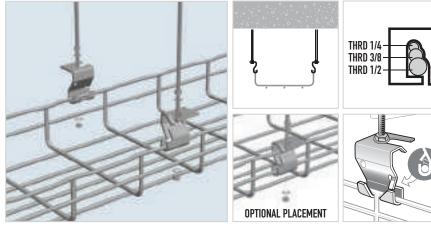
- For trapeze hung installations, use 4" longer profile than tray width. Example: for CF 54/300 tray (12") use
- Maximum threaded rod size is 3/8". For use with larger sizes of threaded rod, bracket holes must be drilled larger.
- Patented FAS style attachment secures tray without nuts and bolts.
- Threaded rods, nuts and washers sold separately.
- Notify Customer Service when placing order.

x2 THRD 3/8	x4 EZ HN 3/8	EZ FW 3/

	TRAY V	WIDTH	LEN	GTH	WEI	GHT	PG	GC	316L	BL	PE
	INCHES	MM	INCHES	MM	LBS	KG					
FASP 150	2.0	50	6.0	150	0.4	0.2	014 150	014 153	014 154	941 153	930 012
FASP 200	4.0	100	8.0	200	0.7	0.3	014 200	014 203	014 204	941 154	930 014
FASP 300	Mult	iple	12.0	300	0.9	0.4	014 300	014 303	014 304	941 155	930 016
FASP 400	12.0	300	16.0	400	1.1	0.5	014 400	014 403	014 404	941 156	930 018
FASP 450	14.0	350	18.0	450	1.2	0.5	014 450	014 453	014 454	941 157	930 020
FASP 500	16.0	400	20.0	500	1.3	0.6	014 500	014 503	014 504	941 158	930 022
FASP 550	18.0	450	22.0	550	1.3	0.6	014 550	014 553	014 554	941 159	930 024
FASP 600	20.0	500	24.0	600	1.5	0.7	014 600	014 603	014 604	941 160	930 026
FASP 700	24.0	600	28.0	700	1.8	0.8	014 700	014 703	014 704	941 162	930 028
FASP 1000	Mult	iple	40.0	1000	2.6	1.2	014 010	014 013	014 014	941 149	930 006
FASP 2000	Mult	iple	80.0	2000	5.3	2.4	014 020	014 023	014 024	941 151	930 008
FASP 3000	Mult	iple	120.0	3000	7.9	3.6	014 030	014 033	014 034	941 152	930 010

AS TRAPEZE HANGING CLIP





	PKG. QTY.	WEI	GHT	PG	DC	316L	BL	PE
		LBS	KG					
AS	50	6.6	3.0	586 020	586 023	586 024	941 301	930 675

- Tray can be detached on one side to add cables.
- Use pliers to lock tabs and secure tray to threaded rod.
- Threaded rods, nuts, and washers sold separately.
- Allows threaded rod to extend past AS clip for multi-tier levels.



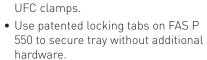
UNDERFLOOR



UFC550 KIT UNDER FLOOR SUPPORT CLAMP KIT





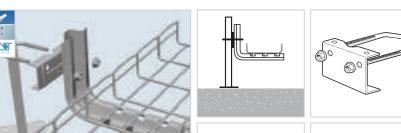


• Kit contains two UFC clamps, two EZ BN 1/4 and one FAS P 550.

***************************************			>	
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THE			X	1
	T	X	5	100
		T		169
			4	

	PKG QTY	WEI	GHT	PG	BL	PE
		LBS	KG			
UFC550 KIT	1	0.7	0.3	943 179	943 180	943 181

UFC **UNDER FLOOR SUPPORT CLAMP**







	LEN	GTH	WEI	GHT	PG	BL	PE
	INCHES	ММ	LBS	KG			
UFC	5.0	127	0.7	0.3	559 220	941 287	934 043

- Creates a tray support using FAS L brackets in under floor applications.
- To install, clamp FAS L Brackets to raised floor support through one side of U-bolt ONLY.

Cablofil®: Cable Management

- UFC clamp works with round or square post profiles.
- Turn UFC support plate around if post faces are parallel with floor grid.



OTHER MOUNTINGS

C50CC CONDUIT CLAMP KIT







- Secures 1/2" to 1 1/2 " conduit to any size Cablofil tray.
- Installs quickly patented FAS locking tabs require no additional hardware to secure to tray.
- Attach conduit to C50CC after attachment to tray with conduit connector (not included).

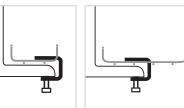
_		DKG UTY WINTH CUNUILIT DIAMETE						WEIGHT		ם כק
		PKG QTY	WID	WIDTH		DIAMETER	WEI	GHT	PG	
					INCHES	ММ	LBS	KG		75
	C50CC12	1	0.82	20.8	0.5	12.7	0.21	0.10	943 175	76
	C50CC34	1	1.04	26.4	0.75	19.0	0.21	0.10	943 176	15
	C50CC1	1	1.29	32.8	1.0	25.4	0.20	0.09	943 115	16
	C50CC114	1	1.64	41.6	1.25	31.7	0.20	0.09	943 116	17
	C50CC112	1	1.88	47.2	1.5	38.1	0.20	0.09	943 117	

ETC TRAY BEAM SUPPORT

Cablofil®: Cable Management







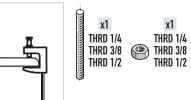
- Clamps tray directly to I-beam.
- No additional attachment hardware needed.
- Set screw included.

		HEI	GHT	WEI	GHT	GC
		INCHES	MM	LBS	KG	
	ETC 20	0.8	20	0.2	0.1	942 819
3	ETC 30	1.0	30	0.4	0.2	942 820

EZBC BEAM CLAMP







- Attaches threaded rod directly to I-beam.
- Threaded rod and nut are sold separately.
- Set screw and jam nut included.

	WEI	GHT	PG	EZ	316L
	LBS	KG			
EZ BC 1/4	0.8	0.36	*	941 063	941 057
EZ BC 3/8	0.8	0.36	*	941 074	941 058
EZ BC 1/2	0.8	0.36	*	942 847	*

^{*}Product number was not available at time of print

C 50 ELECTRICAL BOX SUPPORT



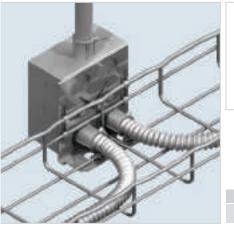


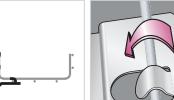
- Mount electrical boxes and lighting fixtures directly to cable tray.
- Slotted mounting holes allow for less-than-perfect hole alignment.
- Fold over tabs secure attachment to trav.

	WEI	WEIGHT PG		GC	GC 316L		PE
	LBS	KG					
C 50	0.2	0.1	586 130	586 133	586 134	941 308	930 694

SBDA CONDUIT AND BOX SUPPORT





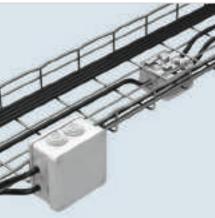


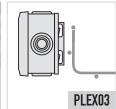
- Mount electrical boxes and conduit directly to Cablofil tray.
- Mounting holes accommodate 1/2" and 3/4" conduit.
- Slotted mounting holes allow for less-than-perfect hole alignment.
- Fold over tabs secure attachment to tray.

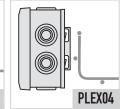
	WEI	GHT	PG	316L	BL	PE
	LBS	KG				
SBDA	0.2	0.1	585 210	585 124	942 950	942 951

PLEX03KIT/PLEX04KIT TWIST-ON PLASTIC JUNCTION BOXES









- Easy 45° twist-on attachment to any CF Series Cablofil tray.
- Elastomer gland design provides quick cable insertion.
- Sealed compression glands provide secure, tight cable connection.
- Weather tight construction.
- No additional hardware needed.
- Excellent impact resistance (IK07).
- Plastic construction is self-extinguishing (1200°F).
- Halogen-free formula.
- Kit includes box and mounting bracket.

	HEIGHT*		WIDTH*		DEP	DEPTH*		GHT	PL**
	INCHES	ММ	INCHES	MM	INCHES	MM	LBS	KG	
PLEX03KIT	3.1	80	3.1	80	1.8	45	0.31	0.14	350 537
PLEX04KIT	4.1	105	4.1	105	2.0	50	0.31	0.14	350 538

internal dimensions

*PL= Plastic

Cablofil®: Cable Management

TC4KIT/TC5KIT TWIST-ON METALLIC JUNCTION BOXES







- Flat covers, mounting screws, box and bonding hardware are included in kit.
- UL Classified.

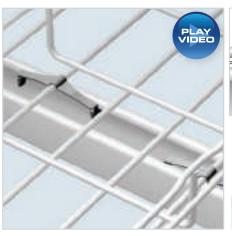
on 4 sides.

• Designed to accept all NEMA standard face plates and plaster rings.

	HEI	HEIGHT		WIDTH		DEPTH		GHT	PG
	INCHES	MM	INCHES	MM	INCHES	MM	LBS	KG	
TC4KIT	4.0	102	4.8	122	2.0	50	1.2	0.5	944 478
TC5KIT	4.7	119	5.5	140	2.0	50	1.3	0.5	944 479

FS 41 **FASTRUT CONNECTOR**







- FASTRUT attaches tray to strut without bolts and nuts
- Reduces installation time.
- Install FASTRUT on outer wires of tray, and both sides of the strut.
- 2 required for tray 12" or smaller.
- 3 required for tray 18" or larger.

	PKG. QTY.	WEIGHT		WEIGHT DC		316L	BL	PE
		LBS	KG					
FS 41	50	3.3	1.5	599 007	599 004	942 823	942 824	

GNDSB GROUNDING LUG

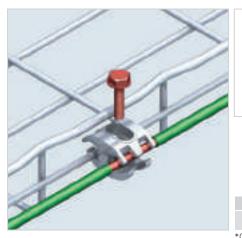


- Accommodates AWG 3-14 grounding wires.
- Use one GNDSB every 60' and/or at the end of each tray run. If tray is used as an Equipment Grounding Conductor, use one on each section of tray for a code compliant installation.
- Works with any size Cablofil tray.
- UL Listed, CSA Approved.

	WEI	GHT	CU*
	LBS	KG	(I)
GNDSB	0.07	0.03	942 616

*CU= Copper

GNDCL GROUNDING LUG





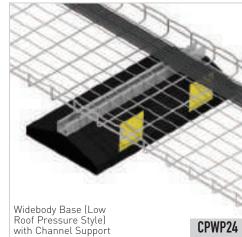
- Accommodates AWG 1/0 #6 grounding wires.
- Use one GNDCL every 60' and/or at the end of each tray run. If tray is used as an Equipment Grounding Conductor, use one on each section of tray for a code compliant installation.
- Works with any size Cablofil tray.
- UL Listed, CSA approved.
- Tin-plated

	WEI	GHT	CU*
	LBS	KG	(I)
GNDCL	0.2	0.1	942 866

*CU= Copper

CPP/CPS/CPW/CPWS CABLO-PORT BASE WITH FAS P OR STRUT SUPPORT





- For support of tray, piping or other items on flat roofs.
- Two support styles: FAS Profile for Cablofil trays or 13/16" galvanized channel (14 ga.) for ladder tray, piping or other material support.
- Install on any roofing material or other flat surface.
- Supports are available in one standard finish and two optional finishes.
- Two rubber base designs: Standard Curb and Widebody style
- Widebody design has 1,000 lbs/ft maximum load and provides 5 times the surface area to minimize roof material pressure, increase load capacity and provide over 120 square in/ft for glue application.

	SUPPORT	HEI	GHT	SUPPORT	PORT LENGTH BASE LENGTH		WEI	GHT	PG	GC	304L	
		INCHES	ММ	INCHES	ММ	INCHES	ММ	LBS	KG	STANDARD FINISH	OPTIONAL	FINISHES
CPP5	FAS P	5.0	125	6.0	105	5.0	125	3.0	1.4	943 529	943 553	943 541
CPP10		5.0	125	12.0	300	9.6	240	5.0	2.3	943 530	943 554	943 542
CPP20		5.0	125	24.0	600	22.0	550	11.0	5.0	943 531	943 555	943 543
CPP30		5.0	125	30.0	750	28.8	730	18.5	8.4	943 532	943 556	943 544
CPS10	STRUT	4.9	120	10.0	250	9.6	240	5.3	2.4	943 535	943 559	943 547
CPS15		4.9	120	16.0	400	14.6	370	8.6	3.9	943 536	943 560	943 548
CPS20		4.9	120	22.0	550	22.0	550	11.2	5.1	943 537	943 561	943 549
CPS30		4.9	120	28.0	710	28.8	730	16.3	7.4	943 538	943 562	943 550
CPWP12		4.0	100	12.0	300	12.0	300	9.4	4.3	943 720	943 732	943 726
CPWP24	FAS P	4.0	100	24.0	600	24.0	600	14.6	6.6	943 721	943 733	943 727
CPWP36		4.0	100	36.0	900	36.0	900	19.3	8.8	943 722	*	*
CPWS12		3.75	95	12.0	300	12.0	300	10.0	4.5	943 738	943 750	943 744
CPWS24	STRUT	3.75	95	24.0	600	24.0	600	14.7	6.7	943 739	943 751	943 745
CPWS36		3.75	95	36.0	900	36.0	900	19.5	8.8	943 740	943 752	943 746

^{*}Product number was not available at time of print.

WMC2LA WIRE MESH CABLE TRAY-TO-LADDER CLAMP





	PKG. QTY.	WEI	GHT	GC	304L	BL	PE
		LBS	KG				
WMC2LA	1	0.37	0.17	943 495	943 496	943 493	943 494

- This unique clamp allows tray to be attached to the side rails of any ladder tray and a pre-installed setscrew secures the junction for a secure installation.
- Bolt head protection cap included as shown

CABLEXIT

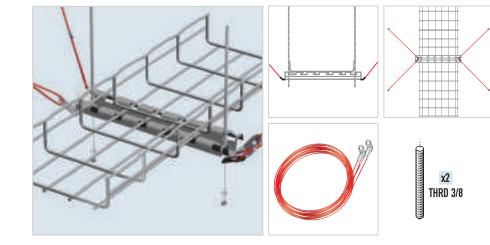


- Protects cables when exiting and entering tray.
- Snap in mounting tabs eliminate the need for attachment hardware and speeds install time.

_

WEIGHT PG GC DC 316L BL PE									
LBS KG		WEIG	HT	PG	GC	DC	316L	BL	PE
		LBS	KG						
CABLEXIT100 0.2 0.1 585 160 585 163 585 167 585 164 941 299 930 669	CABLEXIT100	0.2	0.1	585 160	585 163	585 167	585 164	941 299	930 669

SZMCKIT SEISMIC BRACING KIT

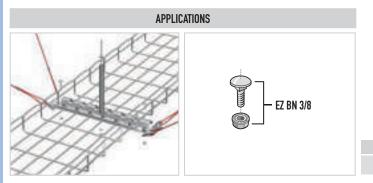


• Kit contains items needed for seismic bracing long tray runs.

Each kit contains:

- (4) 11' cables with mounting eyelets
- (2) Metal brackets for attachment to support members
- (4) Cable clamp collars
- (4) 3/8" x 3" wedge anchors
- Connect cables directly to 3/8" threaded rod in trapeze installations for seismic bracing.
- Use 2 EZ BN 3/8 (sold separately) to attach cables to FAS PCH for sway bracing.

SZMCKIT SEISMIC BRACING KIT







- Pre-drilled tabs allow attachment directly to concrete deck.
- Spacing must be at least every 30'. For installation recommendations contact Cablofil Technical Services.

• Always use side action angle

bolt cutters.

	LEN	GTH	WEI	GHT	
	FT	М	LBS	KG	
SZMCKIT	10.0	3	0.2	0.1	942 445

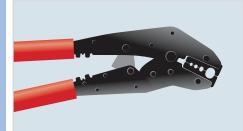
SZMCCUTR CABLE CUTTER



- Handy cable cutter is easy to use when trimming excess seismic cable.
- Comfort grip plastic coated handles.

	WEIGHT							
	LBS	KG						
SZMCCUTR	0.2	0.1	942 444					

SZMCSWAG HAND SWAGER



- Easy to use hand swager secures seismic cables for a stable installation.
- Comfort grip plastic coated handles.

	WEI	GHT	
	LBS	KG	
SZMCSWAG	0.7	0.3	942 446

HOW TO CUT CABLOFIL





 LENGTH
 WEIGHT

 INCHES
 MM
 LBS
 KG/1

 COUPFIL
 24.8
 630
 6.0
 2.7
 559 507

CABLOCUT

Battery powered cable tray cutter FOR BURR-FREE OPERATIONS

AT-A-GLANCE

- Open rotating cutting head
- Electronic control and monitoring of cutting operation
- One-button operating concept for controlling all tool functions
- Ergonomic 2-component housing with soft grips for comfortable and safe one-hand operation
- Balanced center of gravity for simple handling and effortless operations
- LED for workplace illumination
- High-performance 18V Lithium-ion batteries with high capacity and extremely short charging time (standard Makita design battery)
- · High-performance motors for maximum operating speed
- Energy saving function by switching off the motor when the cutting operation is complete
- · Quick motor stop for high user safety
- · Automatic retraction when cut is complete
- · Manual blade retraction is required
- Multifunction LED for maintenance display and battery charge indication of the battery
- · Environmentally-friendly hydraulic oil, quickly biodegradable

FEATURES & BENEFITS

- . Cablocut old electric/manual cutter
- Hydraulic damping extends tool life, reduces oil leakage
- Easily replaceable shear blades –user replaceable
- . Shear cut blade design no film or grinding
- . Smaller head cuts flush with cross wire







Hydraulic damping system significantly extends service life - maintenance required only after 20,000 cuts

LED for workplace

Special shearing blade geometry - no burn formation - saves time, no follow-up work required



Easily replaceable cutting blade





cutting close to the weld point





	CABLOCUT	DETAILS				
Cutting F	Range	max, 6mm VA				
Cutting F	orce	24 kN				
Cutting T	îme	< 15				
Number	of Cuts	approx. 300 at 6mm VA				
Battery V	foltage	18 V (SOLD SEPARATELY)				
Charging	Time	15 min				
Weight in	icl. Battery	1.9 kg				
Ambient	Temperature	10 to +40 degrees				
CAT#	ITEM	DESCRIPTION				
945064	CABLOCUT*	Cutter, Case, Spare Blades				
945065	CABLOCUT BLADES	Spare Blades				
945066	CABLOCUT BATTERY*	18V Li-lon Battery 1.5 A/HR				
945067	CABLOCUT CHARGER	120 VAC Quick Charger				



RIGID PLASTIC CASE room for cutter, battery & charger



BATTERY* 18 V / 1.5 Ah / Li-lon



Quick-charger for 18 V Li-Ion batteries, 20 V

legrand

Electrical Wiring Systems

60 Woodlawn Street West Hartford, CT 06110 1.877.BY.LEGRAND (295.3472) www.legrandian

1,800,723,5175; 905,728,9195 www.legrand.ca.



*BATTERY SOLD & SHIPPED SEPARATELY

Quality Makes the Difference

Legrand continues to be an innovator in cable management solutions and is proud to introduce Cablofil Trough Tray, a cable management system designed to maximize network reliability and minimize lifecyle costs. Our **Fiber Trough** design utilizes high strength steel components to provide the strength and durability required to manage fiber optic or copper cabling in the most demanding data center environments. V-Trough provides protection for power cables, keeping them cool and accessible.

TROUGH TRAY

Cablofil trough trays are manufactured to exacting standards so that all



components fit together perfectly and install with ease. The design includes rolled top edges to add strength and allows the covers to snap in place. It eliminates sharp top edges to keep installers and cables safe. Patented fast splices, bends and turns are available as stocked items. Jobsite fabrication is kept to a minimum and requires little training for most installers, moving on and off the project quickly.

Cablofil trough tray gives any installation a professional look with finishes and colors to match the environment. It is the ultimate protection for your cables.

V-TROUGH VENTILATED TRAY

Keep Your Cables Out of Sight and Secure

V-Trough cable tray keeps cabling cool, protected and easy to manage. Its high-strer steel construction matches many European OEM specifications and is available in smaller sizes for control and instrumentation cabling. The open tray design allows reaccess to cables and additional cabling can be added with ease. Covers are available for complete security. V-Trough is manufactured to exacting standards so that all components fit together perfectly, making installation a snap.



Ventilated Design All V-Trough straigh sections are ventilated to reduce cable bundle heating, and to keep mold and moisture from building up within the cab pathway.

Safe and Strong All steel construction provide the ultimate protection to cable bundles. All edges are rounded and ease in the fabrication process to keep cable insulation undamaged during installation

Access and Security The V-Trough line includes solid covers for all straight and curved sections. Tool-less cover removal allows easy cable access for future cable additions and maintenance. They can als be bolted in place for security.

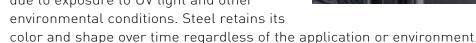
FIBER TROUGH CABLE TRAY

The **Steel** Alternative

Fiber Trough is designed to maximize network reliability and minimize lifecyle costs. It utilizes high strength steel components to provide the strength and durability required to manage fiber cabling in the most demanding data center environments. It provides the ultimate in protection and is manufactured to exacting standards so that all components fit perfectly and install with ease.

STEEL vs. PLASTIC

Steel Lasts Most cable routing systems manufactured from molded plastic can sag, lose their shape, discolor and even degrade due to exposure to UV light and other environmental conditions. Steel retains its



Steel tray requires fewer supports Plastic is generally heavier and requires

more supports on longer runs. Steel is lighter and more rigid reducing deflection. On longer runs Fiber Trough requires one-half as many supports, reducing installation time overall.

Protection from EMI EMI from transformers or high voltage cables can cause signal interference for copper data cables. Fiber Trough's steel construction can be properly earthed to eliminate EMI and reduce noise and attenuation.



TROUGH TRAY

Cablofil®: Cable Management

The Simple Difference

Fluid Design The built-in radius of Cablofil Trough tray effectively eliminates any sharp angles and bends in the cable pathway that cause pinching and micro crack stresses in fiber optic cabling. Its one-piece design integrates the side rails and bottom for a cable pathway that eliminates cable snagging. The end result is a simple and elegant finished installation.

Precision Fit Trough tray's all steel construction allows it to be manufactured to precise standards so that tray sections easily fit together and covers slide in place with ease during the installation process. Cablofil trough tray includes all bends and turns needed for any installation application.

Cable Protection All steel construction provides the ultimate protection for fragile fiber optic and copper cables. It keeps cables safe from cuts, crushing problems and improper bend radius issues. All edges are rounded and eased in the fabrication process to ensure the cable insulation and installer is kept safe during installation.

Splicing Made Simple Patented fast splice accessories are available with pre-fitted screws to speed

by the splice, just tighten the nuts to secure tray sections. Simplify your BOM by eliminating the need to plan/order/install fittings. All you need is number of tray, number of FTUS and you are done!

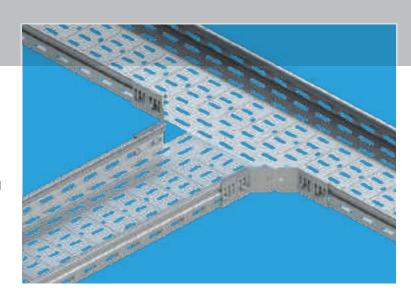
Designed for Installation Ease Easy

installation means lower costs. Cablofil Trough
Tray installs with few parts and it is easily installed
using standard construction practices and common

Complete Line of Accessories All bends and turns necessary for any installation are available as stocked items. No jobsite fabrication will be needed. Other accessories include cable drops, size reductions, cabinet connections and supports.

Easy Splicing

Our new splice design is more adaptable than anything on the market – angles, bends, tees and reductions – this splice does it all. The FTUS eliminates the need to plan, order and install special fittings and simplifies your bill of materials. And field modifications are simple when installing Cablofil Trough Tray. It's available in two sizes to fit your tray depth.



Finishes that **Last**

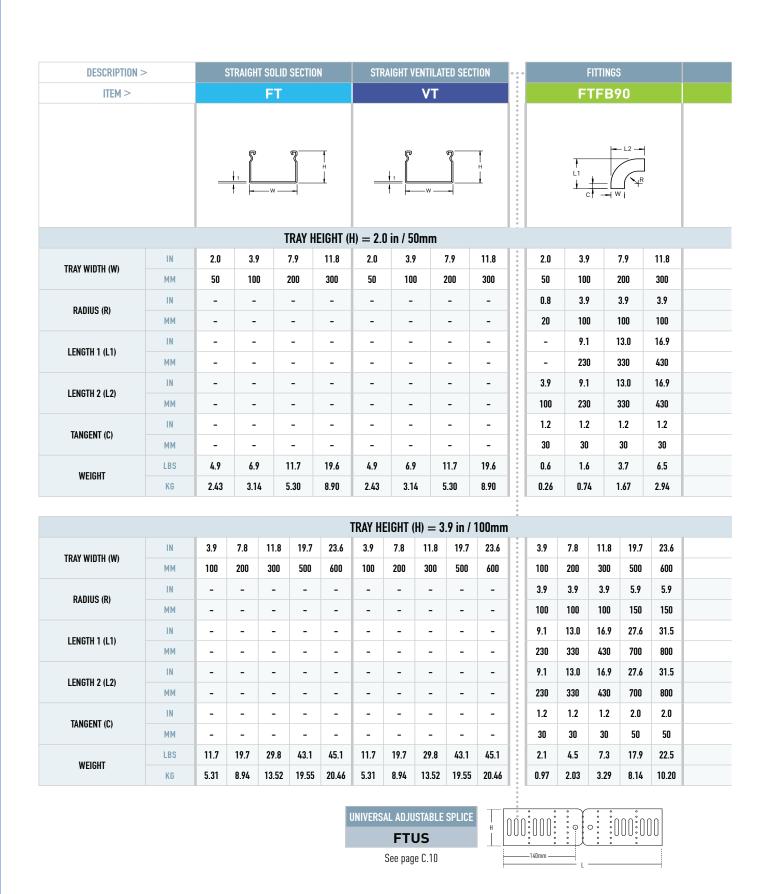
Cablofil trough tray is stocked in durable pre-galvanized and textured flat black powder coat finishes that resist corrosion over the lifetime of the installation. A white powder coat finish is optional (contact Cablofil for availability.)

FINISHES

DARD	PG	Carbon Steel ASTM A510 Grade 1008	Pre-Galvanized: Continuous Galvanization Before Fabrication ASTM A 653
STAN	BL	Carbon Steel ASTM A510 Grade 1008	Black Painted: Black Powder Coated ASTM D 3451

^{*}For additional colors contact manufacturer for availability





	FITTINGS														
	FTF	B45			FT\	/190			FTV	090			F	ГТ	
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						L2	R	L1	<u></u> w					
	TRAY HEIGHT (H) = 2.0 in / 50mm														
2.0	3.9	7.9	11.8	2.0	3.9	7.9	11.8	2.0	3.9	7.9	11.8	2.0	3.9	7.9	11.8
50	100	200	300	50	100	200	300	50	100	200	300	50	100	200	300
0.8	3.9	3.9	3.9	0.8	3.9	3.9	3.9	0.8	5.0	5.0	5.0	0.8	3.9	3.9	3.9
20	100	100	100	20	100	100	100	20	127	127	127	20	100	100	100
4.7	7.6	10.4	13.1	3.9	7.1	7.1	7.1	3.9	8.3	8.3	8.3	5.9	14.2	18.1	22.0
120	194	264	334	100	180	180	180	100	210	210	210	150	360	460	560
3.4	5.9	9.9	9.9	3.9	7.1	7.1	7.1	3.9	8.3	8.3	8.3	3.9	9.1	13.0	16.9
85	151	251	251	100	180	180	180	100	210	210	210	100	230	330	430
1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
0.4	0.6	1.1	1.8	0.5	1.1	1.6	2.1	0.4	1.1	1.6	2.0	0.6	1.7	3.0	4.7
0.19	0.29	0.51	0.81	0.21	0.49	0.72	0.95	0.17	0.51	0.71	0.91	0.26	0.79	1.37	2.11

							TRA	Y HEIG	HT (H) :	= 3.9 i	n / 100	mm							
3.9	7.8	11.8	19.7	23.6	3.9	7.8	11.8	19.7	23.6	3.9	7.8	11.8	19.7	23.6	3.9	7.8	11.8	19.7	23.6
100	200	300	500	600	100	200	300	500	600	100	200	300	500	600	100	200	300	500	600
3.9	3.9	3.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	3.9	3.9	3.9	5.9	5.9
100	100	100	150	150	150	150	150	150	150	150	150	150	150	150	100	100	100	150	150
7.6	10.4	13.1	21.5	24.3	11.8	11.8	11.8	11.8	11.8	11.9	11.9	11.9	11.9	11.9	14.2	18.1	22.0	35.4	39.4
193	263	334	545	616	300	300	300	300	300	301	301	301	301	301	360	460	560	900	1000
5.9	9.9	13.8	22.8	26.7	11.8	11.8	11.8	11.8	11.8	11.9	11.9	11.9	11.9	11.9	9.1	13.0	16.9	27.6	31.5
151	251	351	579	679	300	300	300	300	300	301	301	301	301	301	230	330	430	700	800
1.2	1.2	1.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.2	1.2	1.2	2.0	2.0
30	30	30	50	50	50	50	50	50	50	50	50	50	50	50	30	30	30	50	50
1.3	2.4	3.5	8.7	9.7	3.2	4.5	5.8	8.4	9.5	3.3	4.5	5.8	8.4	10.1	3.7	6.2	9.8	20.8	26.0
0.61	1.08	1.66	3.95	4.40	1.47	2.06	2.62	3.83	4.30	1.50	2.06	2.64	3.80	4.60	1.69	2.83	4.43	9.44	11.80

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Cablofil®: Cable Management

DESCRIPTION >	STRAIGHT SECTION	STRAIGHT VENTILATED SECTION	FITTINGS
ITEM >	FT	VT	FTFB90
TRAY DIMENSIONS (HxW)	C.8	C.8	C.12
2" x 2" 50 x 50 mm	FT 50/50	VT 50/50	FTFB90 50/50
2" x 4" 50 x 100 mm	FT 50/100	VT 50/100	FTFB90 50/100
2" x 8" 50 x 200 mm	FT 50/200	VT 50/200	FTFB90 50/200
2" x 12" 50 x 300 mm	FT 50/300	VT 50/300	FTFB90 50/300
4" x 4" 100 x 100 mm	FT 100/100	VT 100/100	FTFB90 100/100
4" x 8" 100 x 200 mm	FT 100/200	VT 100/200	FTFB90 100/200
4" x 12" 100 x 300 mm	FT 100/300	VT 100/300	FTFB90 100/300
4" x 20" 100 x 500 mm	FT 100/500	VT 100/500	FTFB90 100/500
4" x 24" 100 x 600 mm	FT 100/600	VT 100/600	FTFB90 100/600
CORRESPONDING COVER	FTC	FTC	FTCFB90

	FITTI	INGS			
FTFB45	FTVI90	FTV090	FTT		
C.12	C.13	C.13	C.14		
FTFB45 50/50	FTVI90 50/50	FTV090 50/50	FTT 50/50		
FTFB45 50/100	FTVI90 50/100	FTVO90 50/100	FTT 50/100		
FTFB45 50/200	FTVI90 50/200	FTVO90 50/200	FTT 50/200		
FTFB45 50/300	FTVI90 50/300	FTVO90 50/300	FTT 50/300		
FTFB45 100/100	FTVI90 100/100	FTVO90 100/100	FTT 100/100		
FTFB45 100/200	FTVI90 100/200	FTVO90 100/200	FTT 100/200		
FTFB45 100/300	FTVI90 100/300	FTVO90 100/300	FTT 100/300		
FTFB45 100/500	FTVI90 100/500	FTVO90 100/500	FTT 100/500		
FTFB45 100/600	FTVI90 100/600	FTVO90 100/600	FTT 100/600		
FTCFB45	FTCVI90	FTCV090	FTTC		

Cablofil®: Cable Management

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Cablofil®: Cable Management

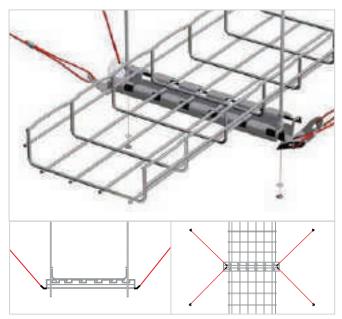
SEISMIC BRACING

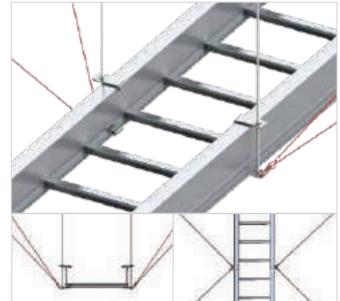
Legrand Seismic Wire Rope/Cable™ Bracing is the recommended seismic bracing for Legrand wire mesh and ladder tray systems. It is UL Listed, complies with all building codes and standards, and offers significant advantages over rigid bracing systems using pipe or strut.

With these products, a contractor can go up on a ladder or lift with everything needed for a brace location in one pocket. There's no need to deal with heavy, bulky pipe or strut — which is also difficult to cut and costly to ship. Take a look at these important differences:

CABLE BRACING	DIDE/CEDIT DEACING					
CABLE BRACING	PIPE/STRUT BRACING					
Lightweight, easy to carry	Heavy, bulky, hard to handle					
Low cost-per-foot	High cost-per-foot					
Significant shipping cost savings	Expensive to ship					
Saves energy in shipping – a "green" choice	A huge carbon footprint					
Easy to cut with one hand	Needs a machine to cut					
Can be cut anywhere, even on ladder/lift	Needs to be cut at floor cutter location					
Can be used at any length	Limited in length					
Simple, fast installation	Difficult installation					
Low-cost mounting hardware (URCs/NPCs)	Expensive mounting brackets					
Large cable sizes stronger than pipe/strut	Limited in strength					
2 URCs needed at trapeze	4 brackets needed at trapeze					

The Legrand quotation team can help identify when seismic bracing is required on a construction project (due to geographic area and/or project type) and provide a combined tray and bracing quote. It's an easy way to increase sales while also making the job easier for electrical contractors.



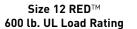


SEISMIC WIRE ROPE/CABLE™ SPOOLS AND KITS

Our Seismic Wire Rope/CableTM is available in bulk 250-foot spools or convenient kits with pre-cut cable lengths (standard lengths of 5', 10', 15' and 20'). Spools of cable can be cut to length in the field for cable assemblies made with URCTM or NPCTM attachment fittings. All Seismic Wire Rope/CableTM assemblies made with Stake Eyes, URCTMs, NPCTMs and Oval Sleeves are stronger than the cable, so the cable strength always determines the strength of the cable assembly.









Size 18 WHITE™ 1,100 lb. UL Load Rating



Size 36 BLUE™ 2,800 lb. UL Load Rating



Size 48 YELLOW™ 4,600 lb. UL Load Rating

SPOOLS	NUMBER	UL LOAD Rating	CABLE Size	CABLE Color	SPOOL Length
		LBS.	GAGE		FEET
RED SPOOL	PW-12-CBL	600	12	RED	250
WHITE SPOOL	PW-18-CBL	1,100	18	WHITE	250
BLUE SPOOL	PW-36-CBL	2,800	36	BLUE	250
YELLOW SPOOL	PW-48-CBL	4,600	48	YELLOW	250

KITS	NUMBER	UL LOAD Rating	CABLE Size	CABLE COLOR	CABLE Length	KIT INCLUDES
		LBS.	GAGE		FEET	
UNIVERSAL RED KIT	SZMCKIT	600	12	RED	10	(2) URCR™ BRACKETS, (4) OVAL SLEEVES, (4) WEDGE ANCHORS (3/8" X 3")
STANDARD RED KIT	PW12-4W38E-5	600	12	RED	5	(4) OVAL SLEEVES
STANDARD RED KIT	PW12-4W38E-10	600	12	RED	10	(4) OVAL SLEEVES
STANDARD RED KIT	PW12-4W38E-15	600	12	RED	15	(4) OVAL SLEEVES
STANDARD RED KIT	PW12-4W38E-20	600	12	RED	20	(4) OVAL SLEEVES
STANDARD WHITE KIT	PW18-4W12E-5	1,100	18	WHITE	5	(4) OVAL SLEEVES
STANDARD WHITE KIT	PW18-4W12E-10	1,100	18	WHITE	10	(4) OVAL SLEEVES
STANDARD WHITE KIT	PW18-4W12E-15	1,100	18	WHITE	15	(4) OVAL SLEEVES
STANDARD WHITE KIT	PW18-4W12E-20	1,100	18	WHITE	20	(4) OVAL SLEEVES
STANDARD BLUE KIT	PW36-4W12E-5	2,800	36	BLUE	5	(4) OVAL SLEEVES
STANDARD BLUE KIT	PW36-4W12E-10	2,800	36	BLUE	10	(4) OVAL SLEEVES
STANDARD BLUE KIT	PW36-4W12E-15	2,800	36	BLUE	15	(4) OVAL SLEEVES
STANDARD BLUE KIT	PW36-4W12E-20	2,800	36	BLUE	20	(4) OVAL SLEEVES

Each cable in a kit has pre-attached mounting eyelets. Custom kits are also available to meet specific application needs.

EARTHQUAKE SWAY BRACE SYSTEMS FOR CABLE TRAYS

Legrand has joined with Vibration & Seismic Technologies (VST), the industry's top manufacturer of Seismic Wire Rope/Cable Bracing, to provide a comprehensive and unique line of seismic protection products specifically designed for electrical cable tray applications. All our Seismic Wire Rope/Cable bracing, complies with model building codes, and installs in just one-third the time needed for more conventional pipe, angle, and strut bracing systems. Our exclusive systems have no length limitation and are UL listed.

QUALITY CONSTRUCTION

Cablofil®: Cable Management

Our standard braces are constructed of a splayed assembly of either 49 or 133 high strength, zinc coated, steel wires, configured into Wire Rope/Cable **.

PRE-STRETCHED ASSEMBLY DAMPENS SEISMIC LOADS

Our Seismic Wire Rope/Cable[™] is pre-stretched in accordance with ASCE-19. This allows our cable to act in its elastic range; in essence, it behaves like a shock absorber.

SPECIAL DESIGN & INSTALLATION FEATURES

Every brace is designed to resist earthquake loads in tension and they are not restricted in length as are compression braces. Standard braces are extremely flexible, lightweight and are offered in precut lengths, with or without fixed end fastener fittings.

FOUR STANDARD COLOR-CODED SIZES

Our standard braces are offered in four basic sizes, with minimum breaking strengths of 920, 1700, 4200 and 7000 lbs. Each is color-coded in red, white, blue or yellow that insures proper designation on plans and for installation in the field.

QUALITY ASSURANCE & CERTIFIED BREAK STRENGTH

The manufacturer conducts a rigorous in-plant program of inspection, testing, and retesting of all its Seismic Wire Rope/Cable™ products to meet code and industry standards. A Certificate of Minimum Breaking Strength is included with each shipment.

STAKE EYE

The stake eye attaches

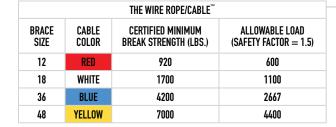
the seismic brace to the

building structure and is available to fit $\frac{\%}{}$ " or $\frac{1}{2}$ " diameter hardware.

TOP VIEW

THE SEISMIC BRACING SYSTEM

Our seismic bracing typically consists of the following components: the Seismic Wire Rope/Cable™, a factory-attached stake eye end treatment, an oval sleeve used to secure the cable loop, and a Universal Restraint Clip (URC or URCR) or a No Pry Clip (NPC). Hardware required to connect the cable tray to the braced component and to the building structure are not included in the brace kits.



UNIVERSAL RESTRAINT CLIP (UCR)

The "URC" Clip connects the Wire Rope/Cable™ brace to the cable tray support member. It will accommodate all four brace sizes and has hole diameters to fit hardware sizes from ¾" to ¾".



OVAL SLEEVE

The oval sleeve secures the cable loop through the URC clip. There are four sizes of oval sleeves, corresponding to the four brace sizes. The hand swager tool is used to swage the oval sleeves and is required to maintain brace strengths.

URC[™] UNIVERSAL RESTRAINT CLIP



These attachment fittings are called universal because they have many sway brace applications. They are available with various bolt hole sizes, and the holes in the "ears" accommodate Sizes 12™ RED™, 18™ WHITE™ and 36™ BLUE™ cable.

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UL listed and will comply with Local, National and International Building Codes.

COMPLETE Catalog No.	CABLE SIZE	HOLE DIA.	DESCRIPTION
PW-URC-1/4P	ALL	1/4"	URC FOR 1/4" FASTENERS
PW-URC-3/8P	ALL	3/8"	URC FOR ¾" FASTENERS
PW-URC-1/2P	ALL	1/2"	URC FOR ½" FASTENERS
PW-URC-5/8P	ALL	5/8"	URC FOR 5/6" FASTENERS
PW-URC-3/4P	ALL	34"	URC FOR ¾" FASTENERS
PW-URC-7/8P	ALL	7/8"	URC FOR 1/4" FASTENERS

URCR[™] UNIVERSAL RESTRAINT CLIP RETROFIT



IRCR

The URCRTM is slotted to permit a hex nut on an existing component to be loosened before positioning the URCRTM and then re-tightening the nut.

UL listed and will comply with Local, National and International Building Codes.

COMPLETE Catalog No.	CABLE SIZE	HOLE DIA.	DESCRIPTION
PW-URCR-3/8P	ALL	3/8"	URCR FOR 3/8" FASTENERS
PW-URCR-1/2P	ALL	1/2"	URCR FOR ½" FASTENERS
PW-URCR-5/8P	ALL	5/8"	URCR FOR 5/8" FASTENERS

NO PRY CLIP



These concrete structure attachment fittings direct the applied tension load on post-installed concrete anchors to the axis of the anchor and at the surface of the concrete, thereby neutralizing the prying effect on the anchors and making the brace assemblies stronger.

COMPLETE Catalog No.	CABLE SIZE	HOLE DIA.	DESCRIPTION
PW-NPC-3/8P	ALL	3/8"	NPC FOR 3/8" FASTENERS
PW-NPC-1/2P	ALL	1/2"	NPC FOR ½" FASTENERS
PW-NPC-5/8P	ALL	5/8"	NPC FOR 5/8" FASTENERS
PW-NPC-3/4P	ALL	3/4"	NPC FOR ¾" FASTENERS

OVAL SLEEVES





Oval sleeve fittings come in four sizes to secure Sizes 12 RED,18 WHITE, 36 BLUE & 48 YELLOW Seismic Wire Rope/CableTM connections with the proper swaging tools shown below.

COMPLETE Catalog No.	CABLE Size	BAG QTY.	DESCRIPTION
PW-12-SLV	12	100	(1) BAG OF 100 #12 OVAL SLEEVES
PW-18-SLV	18	100	(1) BAG OF 100 #18 OVAL SLEEVES
PW-36-SLV	36	100	(1) BAG OF 100 #36 OVAL SLEEVES
PW-48-SLV	48	50	(1) BAG OF 50 #48 OVAL SLEEVES

ASSEMBLY TOOLS

COMPLETE Catalog No.	DESCRIPTION
PW-12-SBHS	(1) HAND SWAGER FOR CRIMPING OVAL SLEEVES
PW-1-SBHS	(1) LARGE SWAGER FOR CRIMPING OVAL SLEEVES

The hand swager is capable of swaging all three sizes of oval sleeves for the braces in this manual. These tools are factory calibrated and are furnished with gages and instructions to insure the proper swaging of oval sleeves. The hand swager is 26" long and weighs 6.5 lbs.

PW-C7	(1) FELCO CABLE CUTTER FOR #12 AND #18 CABLES
PW-C9	(1) FELCO CABLE CUTTER FOR #12 , #18 AND #36 CABLES
	PW-12-SBHS
	d to make the
PW-1-	SBHS SBHS
PW-C7	Q: 187 55 B
	PW-C9

The Felco type C-7 and type C-9 Precision Cable Cutters are ideal for cutting and trimming excess cable. The C-7 cutter is 8 inches long, weighs 10 ounces and is used to cut size 12 and 18 cables with one hand. The type C-9 cutter is a two-handed tool that cuts all three cable sizes with ease.

Rod stiffener clips attach strut or pipe to hanger rods in order to prevent buckling of the rods, when the rods themselves are not strong enough to resist upward vertical forces, and when compression resistance to upward vertical forces is required.

QUICK CLIP™ FOR STRUT/CHANNEL

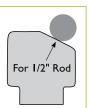


The Quick Clip™ is the fastest, easiest-to-use rod stiffener on the market. For use with 1-5/8" x 1-5/8" 12-gage strut and 3/8" or 1/2" hanger rod, the unique design offers effortless one-handed installation in less than 5 seconds — with no tools needed!

EASY AS 1-2-3!

- 1. With the rod in the rear, right corner, insert the Quick Clip™ into the strut.
- 2. Rotate the Quick Clip™ clockwise 90 degrees.
- 3. Push to lock in place.



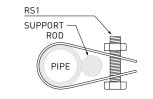


PW-QC1/2

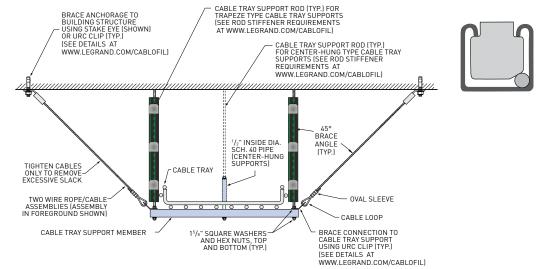
RS1" FOR PIPE



The RS1[™] rod stiffener is used with 1" Schedule 40 or Schedule 10 steel pipe and 3/8", 1/2" and 5/8" hanger rod. It snaps over the pipe and rod, and connects easily with a provided bolt and lock nut.



SUPPORT ROD STIFFENER DETAILS AND REQUIREMENTS (AT SWAY BRACE LOCATIONS ONLY)



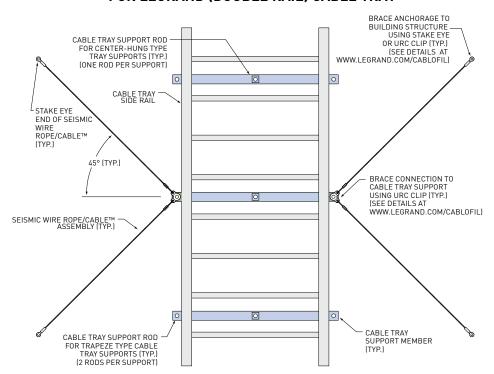
For multi-tier support systems, the steel strut rod stiffener shall be installed such that it be secured to the side of the bottom support member, in contact with the structure, and held in position by securing to the side of one other horizontal support member, using the rod stiffener clips shown above.



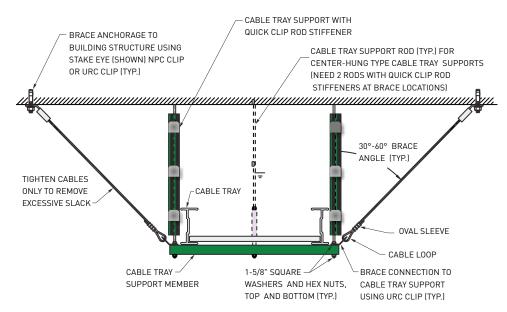
SEISMIC Wire Rope/Cable BRACING

Break Strength Certified - Color Coded - Prestretched

COMBINATION TRANSVERSE / LONGITUDINAL EARTHQUAKE SWAY BRACE FOR LEGRAND (DOUBLE RAIL) CABLE TRAY



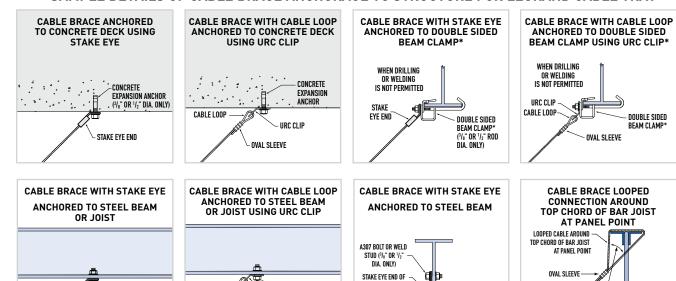
Cablofil®: Cable Management



Refer to specifications, VST manual and tables for brace spacing, required brace locations, load calculations procedures, sizing, and allowable loads on brace assemblies and fasteners.

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SAMPLE DETAILS OF CABLE BRACE ANCHORAGE TO STRUCTURE FOR LEGRAND CABLE TRAY



(*MIN. CLAMP ROD DIA. PER COL. 'B' OF BRACING TABLES)

CARLE ASSEMBLY

NOTE: Refer to specifications and tables for brace spacing, required brace locations, load calculations procedures, sizing, and allowable loads on brace assemblies and fasteners.

WE MAKE SEISMIC SIMPLE!

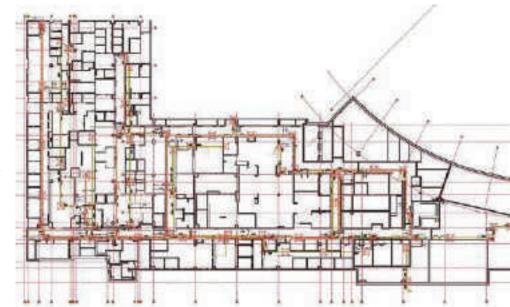
A307 BOLT OR WELD Stud (3/8" or 1/2" dia. only)

STAKE FYE FND

With Legrand, you don't need to be a seismic expert to sell seismic bracing! In fact, all you need to do is give us the opportunity to quote the bracing on projects where we are already quoting wire basket or ladder tray.

We also offer complete seismic engineering services, including calculations, bracing layouts and stamped engineering drawings. It's a complete, turnkey offering that makes every project easier — and more profitable — for sales reps, distributors and contractors alike!

So don't miss out on opportunities to take advantage of our complete seismic offering. Many areas of the country, as well as certain building types, require nonstructural components like cable tray to be braced to comply with building codes. We can help you determine when seismic bracing is needed, get you fast quotes for both products and services, and make sure the entire process runs smoothly.



CABLE MANAGEMENT

FOR THE



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Cablofil®: Cable Management

Legrand is your global supplier for industrial power cabling infrastructure.

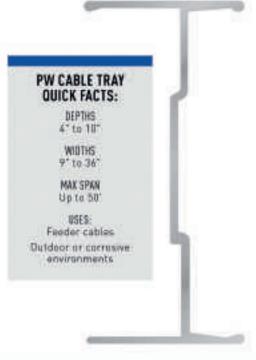
PW Cable Tray Cable tray solutions that carry the load

For over 50 years PW products has played a leadership role in the cable tray industry, providing innovative cable management solutions for industrial applications. Now, Lagrand engineers have reinvented the classic PW tray adding design features that make it simple to order and install.

The all-new Itray features a modified aluminum I-beam design that's perfect for industrial installations with large diameter cables. This design minimizes total tray width and creates a smooth transition between straight sections and fittings. It features a structural offset in the sidewall to create a strong, mid-span splices that needs fewer supports. This innovative design also means that each splice snaps in place and stays without holding, Additionally, only four bolts are needed for each splice reducing hardware needs by 50%. These features allow itray to be installed up to 30% faster than standard tray.

Also look to PW Long Span Tray in aluminum and steel for extremely heavy loads and longer spans for roadway bridging. Our exclusive long span/heavy duty cable tray is designed with I-beam side rails that can span up to 50° and meet exacting industry and load standards.







Understanding Our Products

LOAD DEPTH: Interior depth of the cable tray that is available for cable fill. Specifications for cable trays should include a specific requirement for the tray load depth. Due to design variations between different manufacturers, it is important to specify an exact load depth to ensure equal performance. The load depth may differ slightly based on choice of tray bottom.

WIDTH: Interior width of the tray or channel that is available for cable fill.

LOAD/SPAN CLASS DESIGNATION

THE LOAD/SPAN CLASSIFICATION describes the cable tray's load-carrying capability for a specific support span. A classification should be selected that reflects the actual working load and support span for each application. This designation directly affects the cost of the tray, so the proper selection is essential to determine the most economical cable tray system necessary for each project. Please consult with Legrand for working loads and support spans that fall outside the boundaries of the Load/Span Classes shown.

CONCENTRATED STATIC LOAD: In addition to an evenly distributed cable load, it is occasionally required that the cable tray system be capable of supporting a concentrated static load.

A concentrated static load represents a static weight applied on the centerline of the cable tray at midspan. The concentrated static load in lbs. may be converted to an equivalent uniform load (We) in lbs./ft., using the following formula, and added to the static weight of cables in the tray. A NEMA Load Class can then be selected that reflects the combination of the cable load and converted static load.



 $W_e = \frac{2 \times (concentrated static load, lbs.)}{support span length, ft.}$

Example: A 200 lb. concentrated load is to be applied to a cable tray that is supported on a 12 ft. support span. Using the formula above, the equivalent uniform load $W_e = 2 \times 200 / 12 = 33$ lbs. per linear foot. This should be added to the anticipated cable load to determine the appropriate Load/Span Class for the cable tray.

Note: To accommodate concentrated loads, some circumstances may require cable trays to have reinforced side rails or bottom members. Therefore, it is recommended that you consult with Legrand when considering concentrated loads or any other special cable tray loading requirements.

LOAD/SPAN CLASS DESIGNATIONS								
WORKING		SUPPORT SPAN, ft. (m)						
LOAD lbs/ft (kg/m)	8 ft. (2.4 m)	10 ft. (3.0 m)	12 ft. (3.7 m)	20 ft. (6.0 m)				
25 (37)	_	А	_	_				
45 (67)	_	_	_	D				
50 (74)	8A	_	12A	20A				
65 (97)	_	С	_	_				
75 (112)	8B	_	12B	E or 20B				
100 (149)	8C	_	12C	20C				
120 (179)	_	D	_					
200 (299)	_	Е	_	_				

WORKING LOAD: Total load of cables installed and uniformly distributed in the cable tray.

SUPPORT SPAN: Maximum distance between cable tray supports.

CLASSES 8, 12, 20 / A, B, C: NEMA designations, published by the National Electrical Manufacturers Assoc. in Standard VE1.

CLASSES A, C, D, AND E: CSA designations, published by the Canadian Standards Association in Standard C22.2, No. 126.

		VEN	TED	NON-V	ENTED
		Tray options that meet the vented tray – 25% of the must be ventilated.			
TRAY	SIDE RAIL HEIGHTS				
MATERIAL	INCHES	LADDER STANDARD RUNG	VENTILATED TROUGH CORRUGATED	SOLID BOTTOM CORRUGATED	SOLID BOTTOM Flat sheet
ITRAY A ALUMINUM	4 5 6 7	6", 9" and 12" rung spacing	7/₅" wide ribs are 1/2" deep on 2" centers with air vents	7/₅" wide ribs are 1/2" deep on 2" centers	Flat sheet over 12" rung spacing
LONG-SPAN A ALUMINUM G HOT-DIP GALVANIZED STEEL	8 10	9", 12" and 18" rung spacing	N/A	N/A	N/A
STEEL G HOT-DIP GALVANIZED STEEL	4 5 6 7	6", 9" and 12" rung spacing	⁷ /₅" wide ribs are ¹/₂" deep on 2" centers with air vents	⁷ /₅" wide ribs are ¹/₂" deep on 2" centers	N/A
STAINLESS STEEL L STAINLESS STEEL 304L T STAINLESS STEEL 316L	4 5 6 7	6", 9" and 12" rung spacing	N/A	N/A	Flat sheet only
FIBERGLASS F FIBERGLASS	4 6	6", 9" and 12" rung spacing	N/A	N/A	Flat sheet under 12" rung spacing

DATA CABLE FILL TABLE

LADDE	R TRAY	N	MAX NUMBER OF	CABLES PER COD	E
WIDTH (IN.)	LOAD Depth (In.)	Cat 5e 4-pr Plenum (.17 IN.)	Cat 5e w4-pr Non-Plenum (.19 IN.)	Cat 6e 4-pr Plenum (.22 IN.)	Cat 6a 4-pr Plenum (.30 IN.)
6	3	396 cbls	317 cbls	236 cbls	127 cbls
9	3	594 cbls	476 cbls	355 cbls	190 cbls
12	3	793 cbls	634 cbls	473 cbls	254 cbls
18	3	1189 cbls	952 cbls	710 cbls	381 cbls
24	3	1586 cbls	1269 cbls	947 cbls	509 cbls
30	3	1982 cbls	1587 cbls	1183 cbls	636 cbls
36	3	2379 cbls	1904 cbls	1420 cbls	763 cbls
6	4	527 cbls	422 cbls	314 cbls	169 cbls
9	4	803 cbls	643 cbls	480 cbls	258 cbls
12	4	1055 cbls	844 cbls	629 cbls	338 cbls
18	4	1582 cbls	1266 cbls	944 cbls	508 cbls
24	4	2110 cbls	1689 cbls	1259 cbls	677 cbls
30	4	2679 cbls	2145 cbls	1600 cbls	860 cbls
36	4	3215 cbls	2574 cbls	1920 cbls	1032 cbls

LADDE	R TRAY	MAX NUMBER OF CABLES PER CODE					
WIDTH (IN.)	LOAD DEPTH (IN.)	Cat 5e 4-pr Plenum (.17 IN.)	Cat 5e w4-pr Non-Plenum (.19 IN.)	Cat 6e 4-pr Plenum (.22 IN.)	Cat 6a 4-pr Plenum (.30 IN.)		
6	5	660 cbls	529 cbls	394 cbls	212 cbls		
9	5	991 cbls	793 cbls	591 cbls	318 cbls		
12	5	1321 cbls	1058 cbls	789 cbls	424 cbls		
18	5	1982 cbls	1587 cbls	1183 cbls	636 cbls		
24	5	2643 cbls	2116 cbls	1578 cbls	848 cbls		
30	5	3304 cbls	2645 cbls	1972 cbls	1061 cbls		
36	5	3965 cbls	3174 cbls	2367 cbls	1273 cbls		
6	6	788 cbls	631 cbls	469 cbls	277 cbls		
9	6	1189 cbls	952 cbls	710 cbls	381 cbls		
12	6	1515 cbls	1213 cbls	905 cbls	486 cbls		
18	6	2273 cbls	1820 cbls	1357 cbls	730 cbls		
24	6	3031 cbls	2427 cbls	1810 cbls	973 cbls		
30	6	3965 cbls	3174 cbls	2367 cbls	1273 cbls		
36	6	4758 cbls	3809 cbls	2841 cbls	1527 cbls		

DATA CABLE FILL TABLE

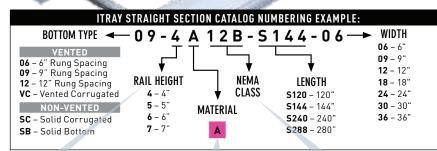
LADDE	R TRAY	MAX NUMBER OF CABLES PER CODE						
WIDTH (IN.)	LOAD Depth (In.)	Cat 5e 4-pr Plenum (.17 IN.)	Cat 5e w4-pr Non-Plenum (.19 IN.)	Cat 6e 4-pr Plenum (.22 IN.)	Cat 6a 4-pr Plenum (.30 IN.)			
6	3	396 cbls	317 cbls	236 cbls	127 cbls			
9	3	594 cbls	476 cbls	355 cbls	190 cbls			
12	3	793 cbls	634 cbls	473 cbls	254 cbls			
18	3	1189 cbls	952 cbls	710 cbls	381 cbls			
24	3	1586 cbls	1269 cbls	947 cbls	509 cbls			
30	3	1982 cbls	1587 cbls	1183 cbls	636 cbls			
36	3	2379 cbls	1904 cbls	1420 cbls	763 cbls			
6	4	527 cbls	422 cbls	314 cbls	169 cbls			
9	4	803 cbls	643 cbls	480 cbls	258 cbls			
12	4	1055 cbls	844 cbls	629 cbls	338 cbls			
18	4	1582 cbls	1266 cbls	944 cbls	508 cbls			
24	4	2110 cbls	1689 cbls	1259 cbls	677 cbls			
30	4	2679 cbls	2145 cbls	1600 cbls	860 cbls			
36	4	3215 cbls	2574 cbls	1920 cbls	1032 cbls			

LADDER TRAY		ı	MAX NUMBER OF CABLES PER CODE			
WIDTH (IN.)	LOAD Depth (In.)	Cat 5e 4-pr Plenum (.17 IN.)	Cat 5e w4-pr Non-Plenum (.19 IN.)	Cat 6e 4-pr Plenum (.22 IN.)	Cat 6a 4-pr Plenum (.30 IN.)	
6	5	660 cbls	529 cbls	394 cbls	212 cbls	
9	5	991 cbls	793 cbls	591 cbls	318 cbls	
12	5	1321 cbls	1058 cbls	789 cbls	424 cbls	
18	5	1982 cbls	1587 cbls	1183 cbls	636 cbls	
24	5	2643 cbls	2116 cbls	1578 cbls	848 cbls	
30	5	3304 cbls	2645 cbls	1972 cbls	1061 cbls	
36	5	3965 cbls	3174 cbls	2367 cbls	1273 cbls	
6	6	788 cbls	631 cbls	469 cbls	277 cbls	
9	6	1189 cbls	952 cbls	710 cbls	381 cbls	
12	6	1515 cbls	1213 cbls	905 cbls	486 cbls	
18	6	2273 cbls	1820 cbls	1357 cbls	730 cbls	
24	6	3031 cbls	2427 cbls	1810 cbls	973 cbls	
30	6	3965 cbls	3174 cbls	2367 cbls	1273 cbls	
36	6	4758 cbls	3809 cbls	2841 cbls	1527 cbls	

SPECIFYING YOUR ORDER

Itray Aluminum Tray

The numbering system for Itray Aluminum 4" to 7" tray is new and easier to use. Please review these examples before specifying your order.

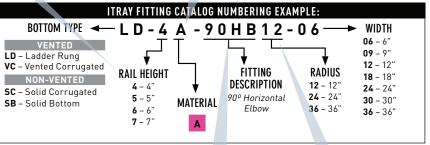


Overall rail height is clearly marked with 4" to 7" heights available.

The tray material is listed as well. Currently Itray will only be offered in Aluminum. Stronger I-beam construction means no series choice is needed.

The tray system number is the same as the NEMA Class - no cross-reference needed.



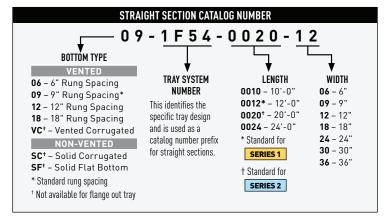


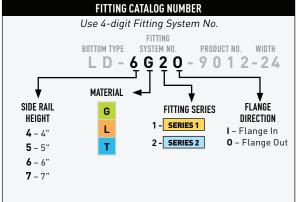
Look for the Itray Compatible designation throughout the Ladder Trayah and Solid throughout the Ladder, Trough and Solid Bottom section of this catalog for products that also fit Itray specifications.

No complicated Fitting System Number or Product Number. The Fitting Description is now an abbreviated form of the product name.

Radius measurement is now clearly shown.

The numbering system for all other tray lines has not changed.





Tray Right Away PRODUCT SELECTION GUIDE

STRAIGHT SECTIONS

JINAIUIII JEUII		-			
PART NO.	NEMA CLASS	RUNG SPACING	HEIGHT	LENGTH	WIDTH
09-4A12C-S144-06	12C	9"	4"	144"	6"
09-4A12C-S144-12	12C	9"	4"	144"	12"
09-4A12C-S144-18	12C	9"	4"	144"	18"
09-4A12C-S144-24	12C	9"	4"	144"	24"
09-4A12C-S144-36	12C	9"	4"	144"	36"
09-6A12C-S144-06	12C	9"	6"	144"	6"
09-6A12C-S144-12	12C	9"	6"	144"	12"
09-6A12C-S144-18	12C	9"	6"	144"	18"
09-6A12C-S144-24	12C	9"	6"	144"	24"
09-6A12C-S144-36	12C	9"	6"	144"	36"
09-6A20C-S144-06	20C	9"	6"	144"	6"
09-6A20C-S144-12	20C	9"	6"	144"	12"
09-6A20C-S144-18	20C	9"	6"	144"	18"
09-6A20C-S144-24	20C	9"	6"	144"	24"
09-6A20C-S144-36	20C	9"	6"	144"	36"
09-6A20C-S240-06	20C	9"	6"	240"	6"
09-6A20C-S240-12	20C	9"	6"	240"	12"
09-6A20C-S240-18	20C	9"	6"	240"	18"
09-6A20C-S240-24	20C	9"	6"	240"	24"
09-6A20C-S240-36	20C	9"	6"	240"	36"

HORIZONTAL CROSSES

PART NO.	HEIGHT	RADIUS	WIDTH
LD-4A-HX12-12	4"	12"	12"
LD-4A-HX12-18	4"	12"	18"
LD-4A-HX12-24	4"	12"	24"
LD-4A-HX12-36	4"	12"	36"
LD-6A-HX12-06	6"	12"	6"
LD-6A-HX12-12	6"	12"	12"
LD-6A-HX12-18	6"	12"	18"
LD-6A-HX12-24	6"	12"	24"
LD-6A-HX12-36	6"	12"	36"



Tray Right Away PRODUCT SELECTION GUIDE

90° HORIZONTAL ELBOWS

PART NO.	HEIGHT	RADIUS	WIDTH
LD-4A-90HB12-06	4"	12"	6"
LD-4A-90HB12-12	4"	12"	12"
LD-4A-90HB12-18	4"	12"	18"
LD-4A-90HB12-24	4"	12"	24"
LD-4A-90HB12-36	4"	12"	36"
LD-4A-90HB24-06	4"	24"	6"
LD-4A-90HB24-12	4"	24"	12"
LD-4A-90HB24-18	4"	24"	18"
LD-4A-90HB24-24	4"	24"	24"
LD-4A-90HB24-36	4"	24"	36"
LD-6A-90HB12-06	6"	12"	6"
LD-6A-90HB12-12	6"	12"	12"
LD-6A-90HB12-18	6"	12"	18"
LD-6A-90HB12-24	6"	12"	24"
LD-6A-90HB12-36	6"	12"	36"
LD-6A-90HB24-06	6"	24"	6"
LD-6A-90HB24-12	6"	24"	12"
LD-6A-90HB24-18	6"	24"	18"
LD-6A-90HB24-24	6"	24"	24"
LD-6A-90HB24-36	6"	24"	36"



HORIZONTAL TEES

TOTAL TEES				
PART NO.	HEIGHT	RADIUS	WIDTH	
LD-4A-HT12-06	4"	12"	6"	
LD-4A-HT12-12	4"	12"	12"	
LD-4A-HT12-18	4"	12"	18"	
LD-4A-HT12-24	4"	12"	24"	
LD-4A-HT12-36	4"	12"	36"	
LD-4A-HT24-06	4"	24"	6"	
LD-4A-HT24-12	4"	24"	12"	
LD-4A-HT24-18	4"	24"	18"	
LD-4A-HT24-24	4"	24"	24"	
LD-6A-HT12-06	6"	12"	6"	
LD-6A-HT12-12	6"	12"	12"	
LD-6A-HT12-18	6"	12"	18"	
LD-6A-HT12-24	6"	12"	24"	
LD-6A-HT12-36	6"	12"	36"	
LD-6A-HT24-06	6"	24"	6"	
LD-6A-HT24-12	6"	24"	12"	
LD-6A-HT24-18	6"	24"	18"	
LD-6A-HT24-24	6"	24"	24"	
LD-6A-HT24-36	6"	24"	36"	



PRODUCT SELECTION GUIDE

90° VERTICAL OUTSIDE FLROWS

70 VERTICAL OUTSIDE ELDUNG					
PART NO.	HEIGHT	RADIUS	WIDTH		
LD-4A-90V012-06	4"	12"	6"		
LD-4A-90V012-12	4"	12"	12"		
LD-4A-90V012-18	4"	12"	18"		
LD-4A-90V012-24	4"	12"	24"		
LD-4A-90V012-36	4"	12"	36"		
LD-4A-90V024-06	4"	24"	6"		
LD-4A-90V024-12	4"	24"	12"		
LD-4A-90V024-18	4"	24"	18"		
LD-4A-90V024-24	4"	24"	24"		
LD-4A-90V024-36	4"	24"	36"		
LD-6A-90V012-06	6"	12"	6"		
LD-6A-90V012-12	6"	12"	12"		
LD-6A-90V012-18	6"	12"	18"		
LD-6A-90V012-24	6"	12"	24"		
LD-6A-90V012-36	6"	12"	36"		
LD-6A-90V024-06	6"	24"	6"		
LD-6A-90V024-12	6"	24"	12"		
LD-6A-90V024-18	6"	24"	18"		
LD-6A-90V024-24	6"	24"	24"		
LD-6A-90V024-36	6"	24"	36"		

90° VERTICAL INSIDE ELBOWS

PART NO.	HEIGHT	RADIUS	WIDTH
LD-4A-90VI12-06	4"	12"	6"
LD-4A-90VI12-12	4"	12"	12"
LD-4A-90VI12-18	4"	12"	18"
LD-4A-90VI12-24	4"	12"	24"
LD-4A-90VI12-36	4"	12"	36"
LD-4A-90VI24-06	4"	24"	6"
LD-4A-90VI24-12	4"	24"	12"
LD-4A-90VI24-18	4"	24"	18"
LD-4A-90VI24-24	4"	24"	24"
LD-4A-90VI24-36	4"	24"	36"
LD-6A-90VI12-06	6"	12"	6"
LD-6A-90VI12-12	6"	12"	12"
LD-6A-90VI12-18	6"	12"	18"
LD-6A-90I012-24	6"	12"	24"
LD-6A-90VI12-36	6"	12"	36"
LD-6A-90VI24-06	6"	24"	6"
LD-6A-90VI24-12	6"	24"	12"
LD-6A-90VI24-18	6"	24"	18"
LD-6A-90VI24-24	6"	24"	24"
LD-6A-90VI24-36	6"	24"	36"





CLAMPS

PART NO.	PART NAME
A-A840-01-ZN	Tin Plated Ground Clamp, Zinc Plated Hardware
Z-1893-01-ZN	Hold Down Expansion Clamp Kit, Zinc Plated Steel-Includes 3/8"x11/2" Hex Head Bolt & 3/8" Flanged Hex Nut
Z-1893-02	Zinc Hold Down Expansion Clamp Kit, No Hardware
Z-1893-03-ZN	Hold Down Expansion Clamp Kit, Zinc Plated Steel-Includes 3/8" x11/2" Hex Head Bolt & 3/8" Channel Nut w/ Spring
ABJ-2000-GE	Laminated Bonding Jumper - Includes Hardware
SPHDW-S6-UPCHG	316 Stainless Hardware Upgrade Kit
A-1893-01-ZN	Aluminum -Includes 3/8"x1½" Hex Head Bolt & 3/8" Flanged Hex Nut
A-1893-02	Aluminum Hold Down Expansion Clamp Kit, No Hardware
A-1893-03-ZN	Aluminum -Includes 3/8"x1½" Hex Head Bolt & 3/8" Channel Nut w/ Spring



Tray Right Away PRODUCT SELECTION GUIDE

HANGER KITS

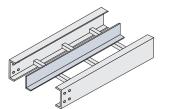
PART NO.	PART NAME	LENGTH
M-0393-16-ZN	Single Hanger Channel Kit	16"
M-0393-22-ZN	Single Hanger Channel Kit	22"
M-0393-28-ZN	Single Hanger Channel Kit	28"

CABLE DROPOUT KITS

PART NO.	WIDTH
A-D0-06-S6	6"
A-D0-12-S6	12"
A-D0-18-S6	18"
A-D0-24-S6	24"
A-D0-36-S6	36"

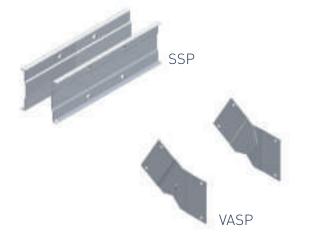
DIVIDER KITS

PART NO.	PART NAME	HEIGHT	LENGTH
4A-0012-99-S6	Straight Divider Kit	4"	12'
4A-0606-99-S6	Flexible Divider Kit	4"	6'
6A-0012-99-S6	Straight Divider Kit	6"	12'
6A-0606-99-S6	Flexible Divider Kit	6"	6'
4A-DIV-90V0-12-S6	Outside Vertical Elbow Divider	4"	12'
4A-DIV-90V0-24-S6	Outside Vertical Elbow Divider	4"	24'
4A-DIV-90VI-12-S6	Inside Vertical Elbow Divider	4"	12'
4A-DIV-90VI-24-S6	Inside Vertical Elbow Divider	4"	24'
6A-DIV-90V0-12-S6	Outside Vertical Elbow Divider	6"	12'
6A-DIV-90V0-24-S6	Outside Vertical Elbow Divider	6"	24'
6A-DIV-90VI-12-S6	Inside Vertical Elbow Divider	6"	12'
6A-DIV-90VI-24-S6	Inside Vertical Elbow Divider	6"	24'



SPLICE KITS

PART NO.	PART NAME	HEIGHT
4A-FSP-GE	Fitting Splice Kit	4"
4A-SSP-GE	Straight Splice Kit	4"
6A-SSP-GE	Straight Splice Kit	6"
6A-FSP-GE	Fitting Splice Kit	6"
4A-EXSP-GE	Expansion Splice Kit	4"
6A-EXSP-GE	Expansion Splice Kit	6"
4A-HASP-GE	Horz Adj Splice Kit	4"
6A-HASP-GE	Horz Adj Splice Kit	6"
4A-VASP-GE	Vert Adj Splice Kit	4"
6A-VASP-GE	Vert Adj Splice Kit	6"



Wattstopper

Stand Alone	P. 66
Digital Lighting Management	P. 70
Wireless Solution	P. 77
DLM Software	P. 80



HOW TO USE THIS GUIDE

Legrand's popular stand-alone lighting controls offer proven performance for virtually every commercial application space. You can rely on us to help solve energy code compliance issues easily and cost effectively with Wattstopper Lighting Controls.

This guide will help you choose the correct lighting control device for your next lighting project.

We have also included some of the most common commercial spaces and highlighted them in this guide for quicker identification. Step 1 Choose the correct voltage

Step 2 Choose the appropriate device placement

Step 3 Choose the technology

Step 4 Choose the right coverage pattern

Step 5 Choose the right color

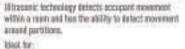


It's easy to choose the right sensor technology.



- . Small offices
- · Continues reason





- Large restroores
- Hathways.
- · Open offices:







Combines PSR and Ultraconic technology for hard to since spaces when maximized sensitivity is required. Most for:

- . Executive offices
- · Large conference rooms
- . Cassome

STAND-ALONE LIGHTING CONTROLS

	CATALOG #	TECH		WL	AGE		UNIQUE FEATURES:	COVERAGE	HEUTRAL			M	PLIC	ATIO	HS			COLORS
			300	ě	47.70	SOPE					#UE	E	g			×		
ANCY SENSER MANUAL O	NUTURATION OFF			-		503									S. Price I	cometo		
or real tours	CS-50		A				Field Customitable	600 TF		•	•			•		0		
南南	CS-390-N	•	*				Dual Rolay, Nightingto	800 mi	1		•	j	•	•				
CS-251-W D1-251	OH-250	0	À				Mutt-Way.	900 m	п	•	•		•	•				
n ă	CD-250	0	<u> </u>				25-000W Incardescent, Math-way, Dimensing	900 H	1	•	•							
	CU-250		A		Г		Muti-Wey	900 tb	10				•	•	•		•	
30 01/290	REWIGOVEC		À				Vacancy Serious, Interchargeable Face Plates, 1807 Coverage	300 HF.		•	•			•				U e U
UNICY/EXECUTED SENSOR	MANUAL-EN ER A	HON	nr-i	ILW,	IEPs	TE-										Ξ		
	RS-1908A-N		A				Mightlight, 30-tren. Terret Daley	V0516			•			•				
1 5	PW-102		<u> </u>	•		•	Light Level Sensor, Law voltage 20' madel requires Power Pack (PW-100-24)	1050/42		•		0		•				
84-W PW-195-24 PW-301	PW-10001	•	Ä	•			Light Level Sensor, up to 400W to 120V or 1202W iS 377V, Incardiscent or Evers Floorescent, Director	1060 %		•	•							0.0
980	PW-103N		A	•			Peghtlight, Multi-Way, Light Level Sensor	1000 %			•	•	•	•		0		
N PN-1800 PW-1810	PW-1610						Lafe Level Seneor, up to 600W 8 120V or 1200W ft 277V, Insuralment Magnetic Law Voltage, Electronic Low Voltage or 2-wire Fluorescent, Dimmer	1050 NF		•	•							0.0
_	PW-3011		A	•	•		Light Lovel Sensor, Multi-Way. Optional Neutral	1000 to	8					•		0	0	
9	PW-0021		A	•	•		Dual Relay, Light Level Sensor, Multi-Way, Optional Neutral	1050 %	E					•		0		::
W5 10)	PW-3111	•	^		•		Partial-On Option, Light Level Sensor, Multi-Way, Optional Neutral, D-10V Dimmer	1050 %	E	•	•	0				0		::
1	W5-3011	•	*	*	•		Light Level Seriour, Optional Neutral, Built-in Light Level Senoor	900 119	8	•				•			•	
	UW-100	•	^	À	•		Light Lavel Sensor	100 to		•			•	•	•		0	
9W-311 FW-313-347	UW-200		À	À			Died Relay, Light Level Service	400 HP	-				•	•	•		•	
	DW-100	5			•		Light Level Sensor, Selectable Trigger Made, Low Yestage 307 requires Power Pock (DW-110-24)	1050 a/		•				•	•	0		S.
HIR W-201	OW-311	4		•	•		Partial-On Option, Light Level Sinsor, Multi-Way, Selectable Trigger Mode, 9-109 Dimmer	1000/07	=	•	•					•		0.0
	DSW-3017	S.	A	٨	•		Light Level Sensor, Math-Way, Selectable Trigger Mode, Optional Neutral	1060 02	E	•			,	•	•	•		::
F10E-74 (500-10)	DSW-3021	4	À	٨	•		Dual Relay, Light Level Sensor, Molti-Wey, Selectable Trigger Mode, Optional Neutral	1050.97	r	•				•	•	•		::
GW-321	REWISSUTC				П		Interchangebale Face Plates, 1917 Coverage	301 (1)			_							0.0

CEILING SENSORS

	CATALOGE	TECH		٧	OLTA	Œ		CURRENT	PACK RED.	UNIQUE FEATURES	PATTERN	COVERAGE			APPI	ICAT	EHS	
			1207	ARC	8	200	2MPP						p	8	98	ı		ŗ.
	C1-24		Ť	- 59	Ť		A	27m8	-	Law Profile, bidded Bridge		tan w	•	0			•	
	CI-24-1	0	H	F	Н			37mA		Law Profile, Included String		500.91					•	+
2	CI-200		Ħ		H		•	20mA		Land Profile, Installed Relies, Built-In-Light Layer		1200 14					•	Ť
701	CI-280-1						A	20mA		Lone Profile Instance Robins Build in Light Lond		-500W1					•	+
	0-205		H		H	H	×	11mA		Low Profile		1201/					•	
	CI-205-1				ı			11ma		Low Profile		500.91						
	C1-300		l		l			20 mA		Holded Reby, Bart-In Light Level, Plag Temperal Wares		1200 97			•		•	İ
	0-300-1				Ī		•	20m&		huriated Relay, Balt-In Light Lavel, Plug Removal Winning		500 N°	•		•		•	T
	CI-305				П		•	# mA		Plug Terreral Wiring		.1200.6/	•		•		•	
	CI-385-1							9 mA		Plag Torrelad Wring		500 01	•				•	
ı	CI-355		A	•	٨					Line Wildoge, Ne Power Fack Required					•		•	
	W-500A		Ī		П			16mA				500 91				•		•
	W-1008A)		Ī		Ī		Ä	16mA				1000 97				•		•
	W-200841	0	П	Г	П			16ma	-			226 5	П		П	•	Π,	•
	W-2000H1				П			Témă,				9) Joseph II				•		•
	WT-600						•	37mA		Kolaneli Robje. 180' Coverage Pattern		ARCH				•		•
	WT-1100	0			П			4Densil	-	hidded Pality		House to				•		•
	WT-2200		П	Г	П			40mA		Setablificac		2200 94				•		•
	WT-2258						A	4DmA	-	hoteled firmy		90 hearth				•		•
	UT-300-11						A	40mA		lautated Ratay, Plug Terminal Weing	0	50000				•		•
	UT-300-21						A	4DmA		Facilitied Relay, Plug Serveral Wring.		1000 10				•		•
	UT-300-3 ¹						A	Abrida		Isolated Relay, Flug Terranol Wring		338.5				•		•
	UT-305-1						•	20m4	-	Plug TommulWeres		500 (#				•		•
	UT-305-7.							30m4	-	Plug Terretral Wring		1000 31				•		•
	UT-305-3						٨	35mA	-	Plug Terrarul Wong		2000 10	ij			•		
8	UT-355-11		_	*	٨	•				Line Williage No Power Pack Required		500 91				•	ľ	•
	UT-355-2*		_	A	٨	•				Line Hillinge, You Power Pack Required		1000 1/				•		
	UT-355-1V				٨	٨				Line Williage No Force Pack Despited		2000 11				•		•
	D1-300	4						25mA (DCI / TemA (ACI		Soluted Retay, Light Level, Plug Terrenad Winne		1015			•		1	•
	DT-305	15					A	16mA (DCI / 6PmA (AC)		Plug Terrated Writing		100619		0	•			
	DT-350	15	_	Á	٨	•				Line Williage, Nie Power Pack Hospitals		1000 87			•			•
	WPIR						•			Wat Moere	(8)	ip#488				•		

0/

	CATALOG #	TECH		VOL TAGE		CURRENT	PACK FED.	UMQUE FEATURES	COVERAGE PATTERN	COVERAGE		APP	CATI	85	
			VIZI	V277	NVER						R =	8	y.	. 2	
	CX-160				•			Walt House		20010		П	•		1
-	CX-100-T					19mA		Included Fieldy, Light Cavel, Mild. Mount	0	Hiteery.			•		Ī
*01	CX-100-3				A	19mA		Suctained Fleiby, Light Lavel , World Mount	(30)	120 Smart			•		Ī
CX-VIIONES	CX-100-4				A	19mA	-	Teclated Relay, Orde Level, Wall Mount		Street		П	•	Т	Ī
	CX-100*					8nA		Wall Model		2000 111			•		Ī
100	CX-105-T				A	Brok	-	WWITHouse	3	Miles 4		П	•	Т	Γ
No.	CX-106-01				A	limA		Walt Hours	0	120 linear ft			•		
CB-110	CX-106-41					linA		Walithours		Short		П	•	-	Ī
	CB-100					70mA		Core Exection, Materight Bretmann. Wall Mount		200141		П	П		1
	CB-100-1					ZimA		- Date Lanature, Mahartaght DisSassure, Well House		When t			П		4
0.79	CH-100-3					Arrits:		Cold Liceton, Malertight Stellaury , Walt Mount		120 bread fi			П		•
BT-290/206	DT-200*	*				25mA		Hodated Bistoy, Saghé Lievet, World Moure		200111					1
	DT-206	4				25mA		Well Mount		2000 (6)	- 0				1

	POWER PACKS	& LIGHTING	CONTROLS
--	-------------	------------	----------

		CATALOS #		V	OLTA	GE		UNIQUE FEATURES
R PACKS			120/	Aure	2770	VOID	2009	
A	100	BZ-50	Δ	A	٨			Automotic Bis/DE
A STATE OF		BZ-150	A	•	٨			Automatic or Manual De/015. Hold-on and Hold-off inputs.
M-50 67-190	NO-100E-P	BZ-200	A	•	A			Auto On/Off; rated for lighting or plug toods; listed Dn/Off button
-	11	BZ-250	_	A	•	•		Auto or Manual Ov/OT, Held-on and Hold-off inputs; rated for lighting or plug tooth; level Ov/OY button
	CIE	80-100E-P	_	A	٨			Hote-On, Hote-Off, Din Rail Mount
027-2008	82-293-047 82-793-047	5120/277/347E-P	A		٨		1	Aux. Relay Pack
ENCY LIGHTE	it.						0	
		ELCU-200	A		A	•		Courantees errorgoncy lights stay on when power is lost, few alarm interface
KTING CONT	0L5	10110402-401	F					HILLSON STORMAN CONTRACTOR OF THE STORMAN CO
GATING CONT	W15	LS-301	r		ī		A	8-10V dimming, single zone control, closed loop daylighting

WALL SWITCHES

			EATALES #	VOLTAGE	UNIQUE FEATURES	COLORS
				SAMP	300,00000	
			£X5W-101	A .	Toutton Low Voltage Wall Switch	
	123		LYSW-10Z		2 button Low Voltage Wall Switch	
	100	1	LVSW-183		3 Button Law Vistage Wall Switch	
DSW-101	[V5W-10]	101-W2VI	LVSW-104		4 hutton Low Voltage Wall Switch	-0.00
			LVSW-108		If Button Low Voltage WWI Switch	
	100		DCFA5		G-10V dimmoble Well Switch	0.0.00
			RWP24		radiant screwless will plates, available in 1 to 4 gang configuration.	000
CISW-184	DOM: TOR	90.13	TP26		Trademaster well plates, available in 1 to 4 gang configuration	900

		CATALOG #	TIEN		TEEN VELTAGE					UNIQUE PEATURES	COVERAGE	APPLICATIONS		
				100	ME	A I	1	N A	MAP					
ERYLOW BWY SENS	CRS	2		Ē					_		4	4		
Ŧ	÷	HIP-111-L7	•	A	•	4	۸.	٨	Ī	Iff Remote Capability, Hold-Off Chylophing	Up to 100 diameter	Housting from 15-40', step-on		
Pi.	Ĥ	HBP-112-L7		٨	•		4	۸	П	Hold-Off Deployingstrang	at MT	extensi masker extense		
-	-	HBP-282- L7-W					Ī	T	Δ	0-107 Dimming, srep-de design, 25-40 but exceeding	300 ft dameter, 365 coverage, or			
HER-111-02	980-112-LY	HBP-212- L7-W		٨		4	Å.	I		height, snap on alshway marking	strap-on aidleway musking			
69.4	W-2	HEP-202- L7-W	•	A			٨			0-10V Dimming, wasp-use				
681-012	HW-212	188P-252- L7-W							•	thesign, anap-on assistancy masking, industriculation rated				
13.55	100		Hary	a Ph	ent. P	es to r	water	W.						
HALDW BUY ACCES	SORES													
		HBP-DM1								Extreder module for mounting b	elow follow			
100		HEP-SMI							Surf	ioù mount module for mounting to	bottom of firture			
Energy		PS/R-100							Fire	mote handhald configuration tool.	6+ HBP-111-L7			
HPS-ENG	ER III	HBP-202-LT- EMI-W								Stop se extender modu	44			
Market Co.	597	HBP-212-L5- EM1-W								Snap or octander modu	lie .			
SA BAY SENSONS		The second		F			Ę	-						
-	1	HB300-B HB330-B HB340-B	•			•	ŀ	4						
3	ende	HE0000-B				A	ı	4		Deployment	Selections for deemed coverage	Skylit areas		
HE238-8	HESSE .	HB300W-B HB330W-B HB340W-B	•			•	ŀ			IPS5 Wet Location Rating	Cambon Pitt.	Indicer, outstoor and cold location		
OR BAF LENG OFTIG	NS (LENS REQUIRED)	100000000000000000000000000000000000000												
1 1720	inia.	HBLS						4	lewi	y Levis	All linear at 40			
160	Herz	HBL3					Mid	Bay.	High	DensityLarry	40 darreter # 30	HBLJW for seel top about		
A BAY ACCESSORIE	8													
8-	HEEKS	HBDMQ Entender module?						Estero	Secu	rodule for mounting below future	mounting below feature HSEI			

-		-			1	-	-	-	-
TI			D A	rn.		nu	TD	nı	C.
- 11	DO:		PS. II	 		H N	3 M		~

	CATALOGA			WOL	NQ.			UNIQUE FEATURES	MEITHAL		APPL	CHI	IONS		COLORS
91		AUCI	2ACM	2777	3870	1000	SWEE			8	£		唐	m	
CIL USE	RT-20	<u>.</u>		٨	T			Preset 4 Button Countitions				۰	0	0	0.00
	RT-100							Programmatile Countdown	-			•		0	11 0 0
172	RT-200	_						Astronomical, Down/Dirak Schoolubing						0	
T-20 RT-100	T5-400°	<u></u>		•			•	Digital Countdown Timer				•	•		
THE IN	LP8 ^{(*}	<u> </u>	•	•	•			Scheduled control for up to 8 single pole lighting circuits, compatible with CVSW switches.	*			İ			
	ECB	<u> </u>		٨				Touch ocrees, astronomical time clock, compatible with LVSW systems	-	•	•			0	
3 -	LCSP-2			٨				Dual single-pole relay module, two 20 Amp rotays							
LESP-2	LCDP-1		À			•		Double-pole relay mutule, see 20 Amp relay							

BAA compliant model available.
*Waltiple infringe options evaluable, one exclude for details.

PLUG LOAD CONTROL CATALOG # TECH VOLTAGE UNIQUE FEATURES WRC-TX RF transmitter sends occupancy same status to controlled receptacles. WRC-15-1 15A duplier receptacle, half-controlled WRC commols work with any WRC-15-2" 15A duplex receptacle, fully controlled 247 Wattstupper #E 57 #E 57 #E 57 восиралсу вигнат WRC-20-1 29A stupley receptacle, half controlled WRC-20-2" 26A duplex receptacle, fully controlled Power strip w/ Personal Sensor for automatic control of Plug Loads IDP-3850-A and 48,000A surge protection

LIGHTING CONTROL SOLUTIONS FOR ANY APPLICATION

Adding Wattstopper Lighting Controls to your next project can add eignificant energy savings and help add to the HDI and projeng the life of your lighting investment.

Private Offices	Multi-Use & Residential	Conference Record	Open Offices	Hallo & Stairs	Private Restrooms	Partitioned Restrains	Lasch & Break Rooms	Starage Rooms	Exteriors
15 to 30%	sg ts 50%	10 to 40%	## The 30%	40 to 80%	50 to 70%	50 to 70%	15 tz 30%	20 m 30%	20 to 40%

Potential Energy Savings shown in percentage.



The Ultimate Solution...Today and Tomorrow

Evolving energy codes, transformative lighting technology, and high performance buildings require powerful and robust energy savings solutions. The adaptable Digital Lighting Management (DLM) technology platform and suite of lighting control services provide control infrastructure at every switch, outlet, and lighting load for optimal energy performance.

SIMPLICITY... Intuitive user interfaces, convenient remote diagnostic support, and Plug n' Go™ automatic configuration make DLM simple to use and install. Optimizing energy performance with DLM makes it easy to meet the latest code requirements.

FLEXIBILITY... Adaptable to meet current occupant needs and easily expandable to transform your future lighting control systems with our building block architecture and easy integration with other building systems. Control of simple to complex sequences of operation via Push n' Learn™ personalization or LMCS software, an advanced PC-based software programming tool, providing easy system management.

SCALABILITY... Support the drive towards a net zero future. DLM scales up to accommodate whole buildings or campuses designed for the highest levels of energy performance.

Occupancy Sensors

FE/	ATURE LEGEND
	RJ45 - # OF RJ45 PORTS
	LCD - LCD DISPLAY

MODEL#		DESCRIPTION		COVERAGE	FEATURES	
			VOLTAGE		RJ45	CCD
CCUPANCY	SENSORS					
	LMPW-101	1-Button PIR Wall Switch Occupancy Sensor	24VDC; 8mA	Up to 40 ft. (major motion) Up to 25 ft. (minor motion)	2	•
	LMPW-102	2-Button PIR Wall Switch Occupancy Sensor	24VDC; 8mA	Up to 40 ft. (major motion) Up to 25 ft. (minor motion)	2	•
Ļ	LMDW-101	1-Button Dual Technology Wall Switch Occupancy Sensor	24VDC; 20mA	Up to 40 ft. (major motion) Up to 25 ft. (minor motion)	2	•
	LMDW-102	2-Button Dual Technology Wall Switch Occupancy Sensor	24VDC; 20mA	Up to 40 ft. (major motion) Up to 25 ft. (minor motion)	2	•
8	LMPC-100	Ceiling Mount PIR Occupancy Sensor	24VDC; 7mA	LMPC-100: extended range lens, up to 1,200 ft ² LMPC-100-1: high density lens, up to 500 ft ² LMPC-100-5: extended height lens, up to 3,800 ft ²	2	•
	LMPX-100	Corner Mount PIR Occupancy Sensor	24VDC; 7mA	LMPX-100: high density lens, up to 1,000 ft ² LMPX-100-1: long range lens, up to 90 ft. LMPX-100-3: 2-sided aisle lens, up to 60 ft. LMPX-100-4: 1-sided aisle lens, up to 60 ft.	1	•
9 0	LMUC-100	Ceiling Mount Ultrasonic Occupancy Sensor	24VDC; 20mA	LMUC-100-2: up to 1,000 ft ²	2	•
000	LMDC-100	Ceiling Mount Dual Technology Occupancy Sensor	24VDC; 20mA	Up to 1,000 ft ²	2	•
	LMDX-100	Corner Mount Dual Technology Occupancy Sensor	24VDC; 20mA	Up to 2,000 ft² (walking) , up to 1,000 ft² (desktop)	1	•

Load Controllers

Luau Gu	ווווטננכוס		0-	10V DIM - 0-10V DIMMI	NG OUTPUT RJ45 - #	OF R	J45 P0	ORTS			
				VOLTAGE				FEA	TUR	ES	
M	IODEL#	DESCRIPTION	DESCRIPTION		LOAD RATINGS	ON/OFF	NOR	0-10V DIM	FP DIM	CM	RJ45
ROOM CONTR	OLLERS										
	LMRC-101	1-Relay On/Off Room Controller, provides 150n	nA	120/230/ 240/277VAC	Ballast: 20A Incan: 20A Motor: 1Hp	•	1				3
	LMRC-102	2-Relay On/Off Room Controller, provides 150n	nA	120/230/ 240/277VAC	Ballast: 20A Incan: 20A Motor: 1Hp	•	2				3
proces.	LMRC-111	1-Relay Room Controller, 0-10V Dimming with Metering, provides 150mA	Calculated	120/277VAC	Ballast: 10A	•	1	•			2
* ***********************************	LMRC-111-M	1-Relay Room Controller, 0-10V Dimming with Metering, provides 150mA	Real Time	120/277740	Incan: 10A					•**	2
P. 100.64	LMRC-112	2-Relay Room Controller, 0-10V Dimming with Metering, provides 150mA	Calculated	- 120/277VAC	Ballast: 10A	•	2	•			2
*	LMRC-112-M	2-Relay Room Controller, 0-10V Dimming with Metering, provides 150mA	Real Time		Incan: 10A					•**	
1	LMRC-211 LMRC-211-347*	1-Relay Room Controller, 0-10V Dimming with Plus Metering, provides 24VDC; 250mA	Calculated	120/230/ 240/277VAC 347VAC	Ballast: 20A Incan: 20A Motor: 1Hp	•	1	•		•	4
	LMRC-212	2-Relay Room Controller, 0-10V Dimming with Plus Metering, provides 24VDC; 250mA	Calculated	120/230/ 240/277VAC	Ballast: 20A Incan: 20A	•	2	•		•	4
	LMRC-212-347*	r tas Metering, provides 24480, 20011/1		347VAC 120/230/	Motor: 1Hp						
	LMRC-213 LMRC-213-347*	3-Relay Room Controller, 0-10V Dimming with Plus Metering, provides 24VDC; 250mA	Calculated	240/277VAC 347VAC	Ballast: 20A Incan: 20A Motor: 1Hp	•	3	•		•	4
	LMRC-221	1-Relay Room Controller, Forward Phase Dimr Calculated Plus Metering, provides 24VDC; 250		120/277VAC	Incandescent, MLV, ELV, LED (FP compatible): 2-wire or 3-wire ballast: 16A	•	1		•	•	4
	LMRC-222	2-Relay Room Controller, Forward Phase Dimr Calculated Plus Metering, provides 24VDC; 250		120/277VAC	Incandescent, MLV, ELV, LED (FP compatible): 2-wire or 3-wire ballast: 16A	•	2		•	•	4
6	LMPB-100	Provides local network power for LMFC contro plus any other DLM devices, provides 150mA	llers	120/277VAC	N/A		0				3
PLUG LOAD/R	ECEPTACLE CONTRO	DLLERS									
1	LMPL-101	Plug Load Room Controller, provides 24VDC;	150mA	120VAC	Ballast: 20A Incan: 20A Motor: 1Hp	•	1				3
	LMPL-201	Plug Load Room Controller with Current Mor provides 24VDC; 250mA	nitoring,	120VAC	Ballast: 20A Incan: 20A Motor: 1Hp	•	1			•	4
Ĭ.	WRC-15-1 WRC-15-2 WRC-20-1 WRC-20-2	15A Plug Load Half/Dual Controlled Recepta Plug Load Half/Dual Controlled Receptacle	cle or 20A	120VAC	15A or 20A Plug Load Rating	•	1				
	WRC-TX-LM	Plug Load RF Transmitter		24VDC; 3mA	N/A	•					1
M	IODEL#	DESCRIPTION			FUNCTION						
LIGHTING CON	ITROL PANELS										
	LMCP8 LMCP24	LMCP Series Relay Panel Interiors and Enclosures		nd/or dim lighti room controlle	ing and switches plug rs	, loa	ıds i	n ar	eas r	not	
	LMCP48	All provide 2 channels of 24VDC; 250mA	Can be sch	eduled by LMC	Γ-100, LMCS-100, Se	gme	nt N	1ana	ager,	or BA	\S
th sale	LMZC-301	Extends lo	cal network, ac	wer for LMFCs plus a ts as a power source ntegral network time	for	LMF				i,	

FEATURE LEGEND ON/OFF - ON/OFF SWITCHING

NOR - # OF RELAYS

FP DIM - FORWARD PHASE DIM

CM - CURRENT MONITORING

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Personal Controls

FE	ATURE LEGEND	
	LS - LOAD SWITCHING	CCT- CORRELATED COLOR TEMP (TUNABLE WHITE)
	LD - LOAD DIMMING	RJ45 - # OF RJ45 PORTS
	SC - SCENE CONTROL	CP - CONFIGURATION PROFILES

						FEAT	JRES						
	MODEL#	DEL# DESCRIPTION				DEL# DESCRIPTION VOLTAGE						RJ45	G G
HUMAN CENT	RIC LIGHTING PERSONA	L CONTROLS											
	LMSW-105-CCT	5-Button Manual CCT Control Preset Switch for tunable Blanco/araya ⁵ -enabled fixtures	24VDC; 5mA				•						
	LMTS-101-CCT	Automatic CCT Control Time Switch of tunable Blanco/araya ⁵ -enabled fixtures	24VDC; 15mA				•						
PERSONAL CO	NTROLS												
Ü		1-Button Digital Wall Switch: LMSW-101											
		2-Button Digital Wall Switch: LMSW-102											
ė	LMSW-100 Series*	MSW-100 Series* 3-Button Digital Wall Switch: LMSW-103		•	•**	•		2					
	4-Button Digital Wall Switch: LMSW-104												
		8-Button Digital Wall Switch: LMSW-108											
-	LMDM-101	1-Button Dimming Wall Switch	24VDC; 5mA	•	•			2					
	LMSW-105	5-Button Scene Switch	24VDC; 5mA	•	•	•		2					
	LMPS-104	4-Button Partition Switch	24VDC; 5mA					2	16				
• • •	LMRH-102 LMRH-101 LMRH-105	IR Remotes: 2-Button On/Off, 1-Button Dimming, and 5-Button Scene Control versions	3 AAA batteries	102	101	105							

^{*} Available Colors: White (-W), Light Almond (-LA), Ivory (-I), Grey (-G), Black (-B), Red (-R) ** Via On Only or Off Only Setting

Daylight Sensors

FEATURE LEGEND							
	ON/OFF - ON/OFF SWITCHING		RJ45 - # OF RJ45 PORTS				
	DIM - DIMMING		PNG - PLUG N' GO				
	NOZ - # OF ZONES		AC - AUTOMATIC CALIBRATION				

						EA.	TURI	S	
	MODEL#	DESCRIPTION	VOLTAGE	ON/OFF	DIM	ZON	RJ45		AC
DAYLIGHTING	SENSORS								
22	LMLS-400	Single-zone Switching (on/off, bi-level, tri-level) and Dimming Closed Loop Photosensor (Tube Length 0" - 5/8")	24VDC; 7mA	•	•	1	1	•	•
12	LMLS-400-L	Single-zone Switching (on/off, bi-level, tri-level) and Dimming Closed Loop Photosensor with Extended Tube (Tube Length 5/8" - 1 1/4")	24VDC; 7mA	•	•	1	1	•	•
9	LMLS-500	Multi-zone Switching (on/off, bi-level, tri-level) and Dimming Open Loop Photosensor (Tube Length 0" - 5/8")	24VDC; 7mA	•	•	3	1		
9	LMLS-500-L	Multi-zone Switching (on/off, bi-level, tri-level) and Dimming Open Loop Photosensor with Extended Tube (Tube Length 5/8" - 1 1/4")	24VDC; 7mA	•	•	3	1		
	LMLS-600	Single-zone Dual Loop Switching and Dimming Photosensor	24VDC; 7mA	•	•	1	1	•	•

^{* 15}A Ballast Only ** Current and Voltage

Interface Devices

DEL#	DESCRIPTION	VOLTAGE	FUNCTION
LMOR-102	Low Voltage Dual Relay Interface	24VDC; 20mA	Accessory interface device with two low voltage mechanically held relays
LMIN-104	Input Interface	24VDC; 20mA	Accessory Input Interface that accepts 4 2-wire inputs, 2 3-wire inputs, or can function as a LMIO-301 photocell module
LMRL-100	Isolated Relay Interface	24VDC; 7mA	Single-pole, double throw relay communicates room occupancy status
LMI0-101	Input/Output Interface	24VDC; 20mA	Single-pole, double throw relay communicates occupancy status of room or maximum 12 selected sensor(s) Accepts inputs from either 2 or 3 contacts (depending on setting)
LMI0-102	Partition Interface	24VDC; 20mA	Accepts inputs from 3rd party contact closures from up to 4 moveable walls
LMI0-301	Photocell Input Module	24VDC; 20mA	Reads input from analog photocells such as LMPO-200 and LMPS-6000
LMDI-100	Serial Data Interface	24VDC; 20mA	Communicates with 3rd party control system via RS-232 signals
LMIR-100	Digital IR Ceiling Mount Receiver	24VDC; 5mA	Infrared transceiver accepts commands from DLM IR remote controls and transmits them over DLM local network
LMI0-201	Analog Sensor Input Module	24VDC; 20mA	Single channel low-voltage sensor to DLM interface
ION TOOLS			
LMCT-100-2	Wireless Configuration Tool with USB	3 AAA batteries	Enables convenient system and device modifications via push button. New functionality includes USB port for firmware upgrades and expanded memory support.
			Stores up to nine sensor profiles
LMCI-100	Computer Interface Tool	N/A	Enables PC connection to DLM local network in order to modify or document device and system settings in LMCS software
LMCS	Configuration Software	N/A	Advanced programming tool, for a DLM system, used for documentation, real-time monitoring, and diagnostics information.
	LMOR-102 LMIN-104 LMI0-101 LMI0-101 LMI0-301 LMI0-301 LMIR-100 LMIR-100 LMIC-201 ON TOOLS LMCT-100-2	LMOR-102 LMIN-104 Input Interface LMID-100 Isolated Relay Interface LMI0-101 Input/Output Interface LMI0-301 Photocell Input Module LMID-100 Serial Data Interface LMIR-100 Digital IR Ceiling Mount Receiver LMI0-201 Analog Sensor Input Module ON TOOLS LMCI-100 Computer Interface Tool	LMOR-102 Low Voltage Dual Relay Interface 24VDC; 20mA LMIN-104 Input Interface 24VDC; 20mA LMRL-100 Isolated Relay Interface 24VDC; 7mA LMI0-101 Input/Output Interface 24VDC; 20mA LMI0-102 Partition Interface 24VDC; 20mA LMI0-301 Photocell Input Module 24VDC; 20mA LMI1-100 Serial Data Interface 24VDC; 20mA LMIR-100 Digital IR Ceiling Mount Receiver 24VDC; 5mA LMI0-201 Analog Sensor Input Module 24VDC; 20mA ON TOOLS LMCT-100-2 Wireless Configuration Tool with USB 3 AAA batteries LMCI-100 Computer Interface Tool N/A

Network System Components

network by	216III COIII	honents		
MODE	EL#	DESCRIPTION	VOLTAGE	FUNCTION
WIRELESS NETWORK	K COMPONENTS			
3	COMING SOON LMBC-650	Wireless Network Bridge	24VDC; 20mA	Provides a network connection for a group of local network room level devices
	LMBR-650	Wireless Border Router	24VDC; 65mA power from receptacle using included adapter or an isolated LMPB-100	Manages the formation and configuration of the 6LoWPAN wireless network and provides network connectivity via wired Ethernet to a local area network (LAN)
NETWORK COMPONE	ENTS			
2	LMBC-300	Wired Network Bridge	24VDC; 30mA	Provides MS/TP BACnet segment wire connectivity to one DLM local network
	LMJA-8125AX	Segment Manager for up to 4 MS/TP Segment Networks and up to 125 rooms	15VDC via 120V plug adapter	Provides browser based remote control and
	LMJA-81300AX	Segment Manager for up to 4 MS/TP Segment Networks and up to 300 rooms	15VDC via 120V plug adapter	management for DLM devices connected to a segment network
	LM-Supervisor (Installed on LMJA)	Segment Manager/ Supervisor for entire campus applications	N/A	Ideal software solutions for managing lighting and plug load energy use and provides remote access to DLM local networks
	NB-Switch NB-Switch-8 NB-Switch-16	Global Network Switches	24VDC via 120V plug adapter	Provides high speed connectivity for DLM networked devices
	NB-Router	Segment Network to IP Router	24VDC via 120V plug adapter	Provides a connection point between a single DLM segment wire and a BACnet/IP Ethernet LAN
SIT	LMNC-ENC1	Enclosure for LMSM Segment Manager	Single 120VAC Circuit	Surface-mount NEMA-1 rated enclosure with a DIN rail for mounting one LMSM Segment Manager, conduit knockouts for line and low- voltage connections and a removable cover
ai	LMNC-MT LMNC-3 LMNC-4 LMNC-5 LMNC-6 LMNC-7 LMNC-8 LMNC-9	DLM Network Component Enclosure	Single 120VAC Circuit	Surface-mount NEMA-1 rated enclosure with DIN rails for mounting DLM network components Comes with hinged cover and provided empty (LMNC-MT) or with 3-9 installed routers (LMNC-3 to -9)
CABLES				
0	LMRJ	Pre-terminated cables for DLM local network available in a variety of pre-terminated lengths in plenum and non-plenum varieties in green or white	N/A	Connect DLM components without the need for tools or point-to-point discrete wiring
0	LM-MSTP	MS/TP wire for segment networks available in green, black, or white; plenum rated Green spools also available	N/A	Provides MS/TP (RS-485) signal between Segment Manager and all network bridges

Fixture Integrated Controls

MODEL#		DESCRIPTION	VOLTAGE	FUNCTION
INTEGRATED FIXTU	RE CONTROL			
BLM1-DLM BLM2-DLM BLM3-DLM ALM5-DLM		Logic Module with Control Card	24VDC; 2mA	Blanco and araya logic modules with LMLM-101 DLM interface
8	LMFC-011	1-Relay 0-10V Dimming Fixture Controller	24VDC; 7mA	Enables DLM individual fixture control: 3 Amps
CI	LMFC-2RJ	Dual Port Fixture Mounted Cable Whip	N/A	Provides DLM network control between multiple fixtures
1	LMFC- RJ-50-24	MFC- Single Port		Provides DLM network control to a single LMFC

RJ45 Couplers, Splitters & Adapters

MODEL#		DESCRIPTION	VOLTAGE	FUNCTION
ACCESSORIES				
1	LMRJ-C8	2 Port End-to-End Cable Coupler Non-Plenum	N/A	Ability to connect two LMRJ cables to extend length
197	LMRJ-S8	3 Port Cable Splitter Non-Plenum	N/A	Ability to connect three LMRJ cables or devices
LMRJ-CS8		3 Port Coupler/ Splitter Plenum rated	N/A	Ability to connect three LMRJ cables or devices
i	LMRJ-WA-5PK		N/A	Adapts 20/4 control wire for use with DLM devices with RJ45 ports

Services

The Wattstopper Service offering includes a broad portfolio of lighting control services. Extended warranties and service contracts are available - check with your local Wattstopper representative for more information.

SERVICE	DESCRIPTION
PROJECT SERVICES	
SPROGSYS	Custom factory programming
SDRAWSYS	Factory project engineering services
SDRAWDTL	Factory project engineering services including enhanced point-to-point details
PRESTARTUP	1-day, on-site consultation to prepare for install/startup
POSTSTARTUP	1-day, on-site consultation for post-occupancy adjustments and calibration
SCOM	On-site startup/training for all Wattstopper products
VCOM	On-site startup for the Wattstopper Architectural Dimming Platform
SPROGSYS	Custom programming of Supervisor or Segment Manager or special applications
RACCESS-6	Remote diagnostic support with First-Year Enhanced Warranty. Includes 4G LTE modem, first-year cellular service data plan, and external antenna for use with a new Segment Manager LMSM-6E
RACCESS-3	Remote diagnostic support with First-Year Enhanced Warranty. Includes 4G LTE modem, first-year cellular service data plan, and external antenna for use with a new Segment Manager LMSM-3E
STRAIN	Day(s) on-site training for Wattstopper control products
SERVICE	Post-warranty, on-site support for system optimization, troubleshooting, and repair
HWARRANTY-1	Year(s) extended warranty for hardware

THE WATTSTOPPER DIFFERENCE

Wattstopper wireless DLM is an intelligent system of connected devices that creates a data-rich environment capable of adapting as building and occupant requirements change. The seamless, code-compliant solution can scale from an individual office to a networked campus.



Built using the latest open IP-standards and protocols, providing secure and reliable communications



Layers of security with Wattstopper Secure Commission and Secure Control technologies



Ultimate design flexibility between wired and wireless DLM products, enabling hybrid rooms or buildings



Installation and commissioning made simple from specification to occupancy

COMING SOON

THE COMPLETE WIRELESS SOLUTION

The DLM system operates using wired, wireless, and hybrid connectivity with native BACnet® support. Product line features include:



- Quick and easy wireless installation
- IPv6 mesh for secure network communications with all wireless DLM devices
- DLM Configuration app enables commissioning using Bluetooth® wireless technology
- Ten-year battery life, LED battery-alert indicator, and software notifications
- Seamless design and compatibility between devices







Wireless IPv6 Mesh Border Router LMBR-650



Wireless Network Bridge LMBC-650



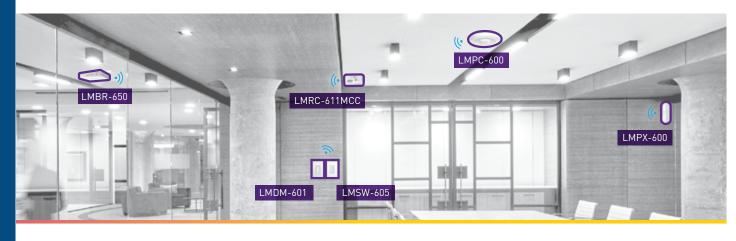
Wireless
Dimming Room
Controller
LMRC-611MCC



Wireless Ceiling Mount PIR Occupancy Sensor LMPC-600



Wireless Digital Photosensor LMDL-600





Occupancy Sensor

LMPX-600





LMDM-601





Wireless 5-Button Scene Switch LMSW-605



DLM Configuration App



LMCS Design and Programming Software



DLM Dashboard

The Wattstopper Difference

BUILT USING THE LATEST IP-BASED STANDARDS



Wireless DLM leverages the latest in open IP-based standards and protocols including 6LoWPAN mesh, based on the IEEE 802.15.4 standard for low-power wireless devices and networks. These standards provide secure and reliable communication and seamless BACnet integration with the latest IoT systems.

Device Commissioning

Device commissioning using Bluetooth wireless technology allows room-level devices to pair and configure quickly with the DLM Configuration app on a mobile device

Room and Network Communication

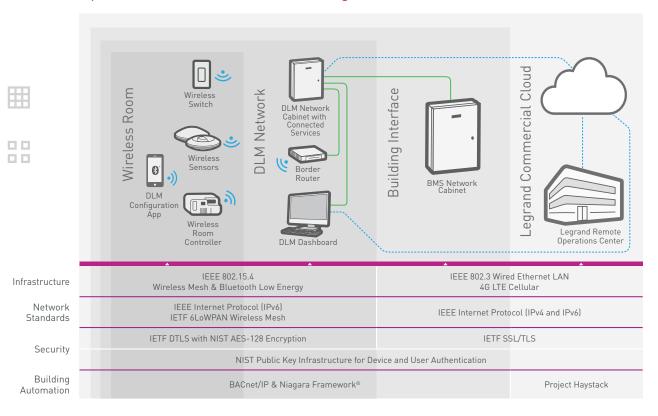
A wireless DLM room self-configures, offering code-compliant sequence of operations profiles as devices are powered on and paired

Integration with Building Systems

Information in the Wattstopper DLM ecosystem is readily available to other systems using the BACnet communications protocol



Open IP-Based Standards from Edge to Cloud



Secure Commission Technology

There are three core components of our unique Secure Commission technology:

- Device Authentication: Trusted hardware chips provide secure device-to-device and device-tonetwork communication, preventing outside devices from being able to connect to the lighting control network
- Zero-Touch Encryption Provisioning: Pre-loaded digital identity and security profiles make the system automatically secure out-of-the-box
- Lighting Network Isolation: Designed to operate on a parallel network that can be supported through a secure, remote connection with Wattstopper Connected Services

Secure Control Technology

Once the installation and commissioning are complete, our security features continue to operate through a suite of technologies:

Digital Lighting Management

- Cloud Authentication: Supports user authentication which allows electrical contractors and technicians proper authorization to use the DLM Configuration app as well as site authentication to provide access to already commissioned buildings
- AES Encryption: Communication between devices is protected by AES-128 symmetric key encryption. Keys are randomly generated and securely shared while cryptographic processors store and manage certificates and keys to create a secure hardware environment
- Over-the-air (OTA) Firmware Updates: Updates can be transmitted securely with Datagram Transport Layer Session (DTLS) and verified by trusted hardware for authenticity

DLM SOFTWARE

Intuitive setup and commissioning options make installing a wireless DLM system easy. With Plug n' Go™ automatic configuration, energy codes are met immediately.

DLM Configuration App
Pair DLM devices over Bluetooth low energy technology to configure rooms and create scenes. Set up, test, push OTA updates, and adjust devices (Available on iTunes and Google Play store)

LMCS Design and

Programming Software
Quickly commission and push OTA updates to
multiple networked rooms or floors simultaneously. The software, which provides engineering drawings, automatically communicates with Legrand's cloud-based project database

DLM Dashboard

Easily maintain, monitor, and control a networked wireless DLM system through PC or app-based software enabled by an LMBR-650 Wireless Border Router (Available on iTunes, Google Play store, and Windows 10)



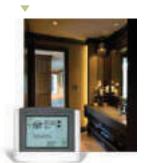
Vantage



P. 81 Vantage

A complete experience is multi-dimensional, so Vantage has developed its InFusion lighting control platform around a multi-system, native solution with the ability to integrate best-in-category comfort products. Based on software widgets, this approach simplifies system design, installation, programming, and ongoing support, while ensuring a consistent user experience across all applications.

The Vantage shading solution incorporates fine-tuned integration with QMotion® shades so both lighting and shading work together flawlessly as a single entity. Vantage InFusion Controllers, Equinox user interfaces, and QMotion Qadvanced shades deliver an automated shading and lighting solution unmatched by any other.



Integrating Climate Control CC-STAT

A Vantage system gives users unparalleled control of comfort throughout their home. Vantage control systems make maintaining comfort simple and convenient. Change the temperature setting, check current weather conditions, or raise and lower window treatments all from the convenience of the Equinox keypad, touchscreen, or mobile app.



Integrating Shades

QMotion

Integration of QMotion shades with Vantage's InFusion system provides all-in-one control of climate, lighting, and shading systems. Positional updates allow dealers to always know exactly how open/closed QMotion shades are, regardless of a manual tug or Equinox

CREATE AN INVITING ATMOSPHERE



infrastructure & enclosures

InFusion





InFusion Main Power IMPE-2 and IMPE-4

- > Houses one Main Controller and up to four modules
- > Features plug-and-play fittings for all modules > Installs between standard, 16-inch
- (40.64 cm) on-center framing or may be surface-mounted



InFusion Surface Mount ISME-36 and ISME-24

- > Available in 24- or 36-Volt versions
- > Thumbscrews securely attach InFusion Controller to the enclosure
- > Right angle power cord
- Convenient access for RadioLink and Ethernet cables



InFusion Secondary Power

- ISPE-2 and ISPE-4 > Extends the Main Controller's load
- > Features plug-and-play fittings for all modules
- Installs between standard, 16-inch
- Custom fitted, hinged door for recessed or surface installs



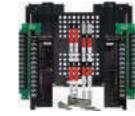
InFusion Rack Mount IRME-36 and IRME-24

- > Available in 24- or 36-Volt versions
- > Thumbscrews securely attach InFusion Controller to the enclosure
- > Right angle power cord



InFusion Auxiliary Enclosure

- > Allows visual diagnostics of enclosure components through ventilation slots in
- Installs between standard, 16-inch (40.64 cm) on-center framing or may be surface-mounted



Terminal Board Kits TROSDM-P-KIT and T8LRM-KIT

- Sold and installed separately from
- Provides maximum flexibility
- > Available as kits—with left and right side boards—or individually
- Used in both Main and Secondary Power Enclosures



LiteTouch to Vantage Conversion Kit LT2VA, LT2VA-KIT, LT2VAS

- > More loads, fewer modules. Up to 36 loads total pe
- > Comes factory installed with a low-voltage wiring harness, eliminating the need to wire between





Modules



InFusion

InFusion Controller II IC-36-II and IC-24-II

- > Ethernet enabled
- > Plug-and-play design
- > Up to 120 low-voltage stations or up to 96 Equinox 40 stations
- > Up to 120 wireless stations
- > Real and astronomical time clocks

IC-DIN-II-LITE-RF

IC-DIN-II-LITE



InFusion Controller II - DIN

- > Ethernet enabled > Plug-and-play design

InFusion Controller LITE

> Plug-and-play design

> Up to 60 wireless stations

> Clips easily on standard 35mm DIN rails

IC-DIN-II-LITE, IC-DIN-II-LITE-RF, IC-DIN-II-LITE-EU, IC-DIN-II-LITE-UK (United Kingdom)

IC-DIN-II-LITE-AU (Australia), IC-DIN-II-LITE-BR (Brazil)

> Up to 20 low-voltage stations or up to 16 Equinox 40 stations

- > Up to 120 low-voltage stations or up to 96 Equinox 40 stations
- > Up to 120 wireless stations > Clips easily on standard 35mm DIN rails

RadioLink Enabler

- RFE1000
- > Communicates seamlessly with the Vantage hard-wired system
- > Uses digital spread spectrum technology and hops between 25 channels to avoid interference
- > Operates at 900 MHz for clear FM transmissions
- > Features a 100 foot transmission radius
- > Programmed using Design Center software

Q to InFusion Upgrade Kits

RadioLink

Enabler



Q to InFusion Upgrade Kit Q2I-24-II and Q2I-24R-II

- > Support for Equinox products
- > Support for current and future products > Wireless programming from a laptop
- > Improved controller features



Standard Dimming Module SDM12-EM

- Supports control of up to 12 loads
- > Features a plug-and-play design
- Includes fuses to protect the module plus spares
- Eliminates the need for field wiring to the module
- Step-free ramping and dimming
- Protects against thermal overload



Universal Dimming Module UDM08-EM

- > Auto-detection of load type
- > Can notify dealer of problem by email
- > Offers load-by-load selectable load type (forward or reverse phase)
- Supports control of up to eight universal
- > Load agnostic—capable of controlling multiple lighting sources



Latching Relay MDR8RW101 and MDR8RW201

- > Prevents arcing and extends module life with zero-cross switching technology
- Plugs into terminal boards located within the enclosure, featuring a plugand-play design
- Switches high-voltage loads
- Offers load-by-load selectable manual override control



Eight Line Feed Relay Module MDR8CW301

- > Prevents arcing and extends module life with zero-cross switching technology
- > Plugs into terminal boards located within the enclosure, featuring a plugand-play design
- > Switches high-voltage loads
- Eliminates the need for field wiring directly to the module
- > Offers load-by-load selectable manual override control



Fan Module FANMOD

- Controls eight fans
- > Will not add noise to fan
- Replaces need for fan caps
- One fan per output







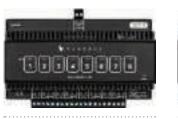
SLDS4-DIN

- > Controls the dimming for up to four 480W loads @ 240V or four 240W loads @ 120V
- > Contact inputs for control of additional auxiliary devices
- Dims incandescent and magnetic loads > Clips easily on standard 35mm DIN rails



ELDS4-1-DIN

- > Controls four electronic loads of up to 480W @ 240V or four 240W loads
- Controls two electronic loads of up to 960W @ 240V
- > Exclusively for electronic loads
- > Clips easily on standard 35mm DIN rails



RS8-DIN

- > Provides a single integration point for up to eight relay channels > SPST and SPDT relays allow hardware
- interlock installations > Allows effortless control of devices such
- as draperies, pumps, garage doors, screens, and much more
- Clips easily on standard 35mm DIN rails



Relay Station Lighting - DIN RS8-L-DIN

- All relays rated for lighting type loads
- Provides a single integration point for up
- Allows effortless control of devices such as lighting loads, draperies, pumps, garage doors, screens, and much more
- Clips easily on standard 35mm DIN rails

Relay and Output Stations

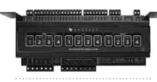




Standard Low-Voltage

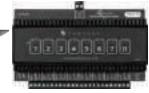
LVOS-0-10-PWM-1

- Controls up to eight separate sets of LED, CFL, or CCFL lighting loads
- > Four analog, 0-10 low-voltage outputs
- > Four PWM, low-voltage outputs
- > High-voltage relays may be tied to selected low-voltage outputs through Design Center
- Firmware upgradeable in the field



LVOS-0-10-PWM-P-1

- > Controls up to eight separate sets of LED, CFL, or CCFL lighting loads
- Offers control of either 0-10 or PWM type loads
- Allows for addition of dry contact inputs to the control network, including motion sensors, light sensors, IR input, pressure sensors, magnetic switches, and more
- > Manual control and LED status for all 12 outputs on front



Low-Voltage Relay Station -

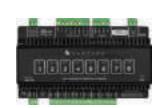
I VRS8-DIN

- Provides a single integration point for up to eight low-voltage relay channels Allows effortless control of devices such as draperies, pumps, garage doors, screens, and much more
- > Clips easily on standard 35mm DIN rails



DALI/DMX DMX-DALI-GW

- Programmed via Vantage's Design Center software (3.4 or later)
- > Full support of a universe of 512 DMX channels
- On-board web server for setup, testing, and verification of load control
- > DALI support of 64 channels of control or management of 1-16 groups



Low-Voltage Output Station LVOS-0-10-PWM-DIN

- Controls up to eight separate sets of LED, CFL, or CCFL lighting loads
- Offers control of either 0-10 or PWM type loads > Allows for addition of dry contact inputs to the control network, including motion sensors, light sensors, IR input, pressure sensors, magnetic switches, and more
- > Manual control and LED status for all 12 outputs on front
- Installs on DIN rail; power by 13.8 to 36VDC



The results of these tests are available in our LED Fixture Compatibility Test

bring *lighting to life*with elegance and simplicity



From our classic keypad styles to our modern LCD keypad and adome" aesthetic to the new EasyTouch (Sass exquisite finish, the Vantage collection provides unlimited possibilities while maintaining a consistent aesthetic.

Mix and metch clearers and botton styles with our unique finishes to ensure your system. This your life and mirrors your personal style; then add style-completent wiring and AV connectivity devices from Legishid.



From contemporary to artisan, create a style for every decor. Whether you prefer clean lines with bold finishes or romantic details with touches of subtle elegance, we give you the tools to illuminate the home of your dreams.

Whether for a retrofit, remodel, or renovation project, our wireless dimmers and keypads offer a consistent aesthetic in a "no-new-wires" solution.

ideas for the perfect lifestyle design born from experience



With over 36 years in the industry, Varitage truly sets the for whole-home automated lighting curbol. At Varitage, our range of designs are born from blending a deep understanding of the real-life expenences of system inters, advances in technology, materials, finishes, and the creativity gained from decades of experience. Our solutions samplify your life, while reflecting your unique style through complete personalization, and customization of your legiped selections.









LCD

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The adorne* Collection

A large position of wall place styles featuring expositive fauth buffore with Ventage behinding better the scenes provides considered contral with a distinctive on wall with the

EasyTouch Glass and EasyTouch II

Choose from a wide orner of final opnomi and button styles for complete personalization. Buttons are fully programmable for customized scarce control.

Classic

Lauking for considering who or to grow an existing system? Choose from our closes: Firsh options and buffor styles. Bufford are tally programmable for outlambed some control.

2 $\{choose \text{ wireless or wired keypad}\}$





Wireless

Our wheless solution provides reliable "nunue-wires" lighting control for rehalfs and light remodel projects, with a complete selection of keygod and faceplate options.





Wired

Our wheel sulution is the compact, guided, and must reliable aption for new continuous and make remodel projects. Telect, and personation legypool and faceplate aptions independent of the project type.



Align

The Align benign

arreston sharratio

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HOME

polished from



TrimLine II and TrimLine II Glass

The Trees I've I sleege offers the most versal lity, slowing you to belief, a tryo foliali that matches or accounts your facuptate from New Titerative Tierres settl Energitident For-Enta Travez i China How more altre-

SoftLine

With partly district edges that sever reathe out. Softsine is the perfect chalce for a county stronger style.

The adorne' Collection

The attorne solections. range of styles, high-tech seachors comprise accessibility front its and miningeness to incore meatints and antiven your living statons 52 4 Whole runal level.

select a button style



EasyTouch II' and EasyTouch Glass'

Employed it is an elegan in one-tothe inition configurations. This style feetures laker singraving. and LED paradighting available. to any poter of your shoots. How Employed Wassers www.anadosse.

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RPTouch"

HPTauch combine functional arrangements. Mar LED track/opting in any color and learn engraving in from type. torts, with an attractive. subtracted ign.

Square/FineTouch"

Perfect for tracklanes and Marthemphorary Formers. Squeen front and Presidents Buttone are menhanisally programmia with bit without or gleers'red status natioators.

The adorne* Collection"

With the adunce collection is married authorities been time, simply has the somer his. harm highly on well-off, licelett. button cinor or immortly studiciones nombre moduli-

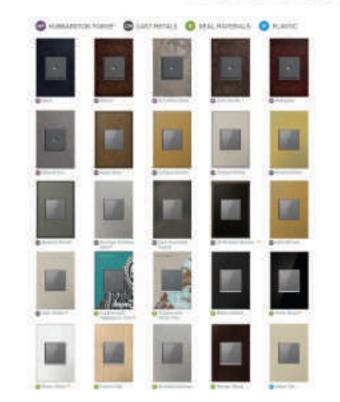
---{complete your classic keypad with a unique finish



PREADERIOR: For compatibility add other most West poors Copie Annual S.A. Copie Annual S.A. Cork Service (CSC) State (SSC)



complete your adorne keypad with a wide range of wall plates





"Available directly through Vantage

actorne codection was plates are available at: www.legrand.us/adome



easy the system is to design, order, install, and program.

Equinox

Keypads

Equinox Touchscreens



Equinox 73 EQ73TB-TI-II

- > 7" LCD panel
- > Quick-to-control dashboard
- > Consistent control environment across keypads, touchscreens, and mobile devices
- > Prescriptive environment reduces programming time
- > On-screen editing for user personalization



Equinox 41 EQ41TB-TI

- > 4.3" LCD panel
- > Titanium frame; glass-to-edge surface > Prescriptive environment reduces programming time
- > On-screen editing for user personalization



Equinox 40 EQ40TB-TI-II

- > 4.3" LCD panel
- > Titanium frame; glass-to-edge surface
- > Ambient light sensor for auto day/ night backlighting and active IR sensor for approach on/auto sleep modes
- > Prescribed GUI, personalized through Design Center

> Flick, gesture, and touch

touchscreens and accompanying mobile applications that make our Equinox

widget-based system simple to use and update. And you will appreciate how

- > Uses standard US and European wall box mechanics
- Download on the App Store GET IT ON Google Play

Equinox Apps

App for iOS

- EQ-APP-5, EQ-APP-10, EQ-APP-X
- > Quick-to-control dashboard > Consistent control environment across keypads, touchscreens, and mobile devices
- > Prescriptive environment reduces programming time > On-screen editing for user
- personalization
- > Control system from anywhere in the world



App for Android

- EQ-APP-5, EQ-APP-10, EQ-APP-X
- > SD cards inserted in system controllers provide licensing for 5, 10, or unlimited Equinox apps



CC-RLINT and CC-WLINT

- > Integrates thermostats on the Vantage Station Bus
- Available in wired and wireless formats



- CC-STAT
- Backlit display for easy viewing
- Works with single-stage, multi-stage, and heat pumps
- Communicates with Vantage touchscreens for remote operation and feedback
- Automatic set points controlled through the Vantage system



climate control

CC-STAT-RL-KIT and CC-STAT-WL-KIT

- > STAT-WL-KIT, Thermostat Install Kit for centralized system and distributed wired system, includes CC-STAT and CC-WLINT
- STAT-RL-KIT, Thermostat Install Kit for distributed radio system, includes CC-STAT and CC-RLINT



SENSOR-ODT

Outdoor temperature sensor Connects to the Vantage Communicating Thermostat (CC-STAT)



HVAC

Interface

SENSOR-SMT

- Surface-mount remote sensor
- Connects to the Vantage
 Communicating Thermostat (CC-STAT)



FLUSHSENSOR

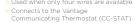
- > Flush-mount remote sensor

- Connects to the Vantage Communicating Thermostat (CC-STAT)



STAT-AUXS

> Used when only four wires are available





CC-HUMIDSUP

- On-board humidity sensor
- > Add up to two off-board sensors for monitor and/or control
- > Humidity data is sent by digital communications to CC-STAT
- Each CC-STAT can support up to four



Aprilaire

- Add up to two off-board sensors for monitor and/or control
- > Temperature data is sent by digital communications to CC-STAT
- Each CC-STAT can support up to four

integration modules



Contact Input Stations





RadioLink Contact Input

DIN-STIDER121

- Provides a single integration point for up to ten contact inputs
 Allows seamless integration with most passive inferred motion detectors, door contacts, light sensors, and more
- > Clips easily on standard 35mm DIN rails > Communicates with the controller via RadioLink
- 12345678910

DIN Contact Input Station

- > Provides a single integration point for up to ten contact inputs
- Allows seamless integration with most passive infrared motion detectors, door contacts, light sensors, and more

Port Control Devices





RS-232 Communication Station

- Q-RS232S
- > Connects the Vantage system to RS-232 devices, such as security systems and more
- > Mounts inconspicuously inside an enclosure or behind equipment
- > Installs anywhere an RS-232 port is needed
- > Compatible with InFusion and Q systems



RadioLink RS-232 Communication Station

- > Connects the Vantage system to RS-232
- > Installs anywhere an RS-232 port is needed, for additional RadioLink RS-232 functionality
- Communicates up to 100 feet via radio transmissions with a RadioLink enabled
- Compatible with InFusion and Q systems



RS-485 Communication Station

STC4RW001

- > Connects the Vantage system to RS-485
- > Mounts inconspicuously inside an enclosure or behind equipment
- > Installs anywhere an RS-485 port is needed



Software





Design Center™

- > Simple programming of complex scenes, modes, and equipment commands
- Keypad design, style, and setup
- Conditional logic programming
 Integrated driver library with drag-and-drop objects for complete lighting control and integration
- > Professional-grade Equinox touchscreens and apps
- > Project reports, diagnostic, and troubleshooting tools



Drivers

- > Available for download, through Design Center for project use
- Key manufacturers and devices supported RS232. IP. and IR drivers available
- > Categories include:
- HVAC systems
- Shade controls

Mobile Apps





iPhone® and Android™ Phone Apps

- > Available on the iTunes App® Store and Google Play Store
- > Quick-to-control environment across keypads, touchscreens, and mobile devices
- > Prescriptive environment reduces programming time
- > On-screen editing for user personalization



iPad® and Android Tablet Apps

- > Available on the iTunes App® Store and Google Play Store
- Quick-to-control environment across keypads, touchscreens, and mobile devices
- Prescriptive environment reduces programming time
- > On-screen editing for user personalization
- > Three widgets visible at one time

Vantage Sales App for iPad or Android

> The Vantage sales app will help you tell the Vantage and Equinox story more

Wiremold



Sensors





- > Passive infrared motion-detection capability > 360° detection compact dome lens
- > Mounts without screws > Ceiling- or wall-mounted



PIR Motion Sensor - 15 Foot Diameter

- > 15 ft (4.6 meter) detection diameter
- Ceiling- or wall-mounted
 Paintable trim to match ceiling or wall colors



360° Motion Sensor FL-MS-MINI-360-33 and FL-MS-MINI-360-16

- > Select sensor based on coverage area > 33 ft (10 meters) or 16 ft (5 meters) detection diameter > Ceiling- or wall-mounted
- > Paintable trim to match ceiling or wall colors



PIR Motion Sensor - 40 Foot Diameter EM-MOTIONSENSOR40

- > 40 ft (12.2 meter) detection diameter
- > Ceiling-mounted > Paintable trim to match ceiling color



Ambient Light Level Sensor EM-LIGHTSENSOR

- Light level sensor
 Ceiling- or wall-mounted
 Paintable trim to match ceiling or wall colors



Garage Door Sensor With Bracket SENSOR2-C

> Provides garage door open/closed input to the Vantage system



Magnetic Contact - Wood Door SENSOR2-A

- > 15 ft (4.6 meter) detection diameter > Ceiling- or wall-mounted > Paintable trim to match ceiling or wall colors



Magnetic Contact - Metal Door SENSOR2-B

- > 20 ft (6.1 meter) detection diameter > Ceiling- or wall-mounted > Paintable trim to match ceiling or wall colors



Cable Management	P. 100
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POKE-THRU DEVICES AND FLOOR BOXES

Wiremold® Products

Move AV, power and data wiring into open space environments with flexibility, durability and beauty.



AV3 Series

POKE-THRU DEVICES

Designed for AV and to accept a wide range of configurations.

BENEFITS

 Capacity for one 20 Amp duplex power device and up to three Extron MAAP plates





Evolution™ Series

FLOOR BOXES

Innovative floor boxes ideal for constantly evolving environments.

BENEFITS

- 4- to 10-gangs of capacity to provide the right mix of AV, communication and power services
- Integrates with Crestron® DigitalMedia™ 8G + Transmitter 200
- Slide cable egress doors that lock when open and reduce trip hazards
- 3 ½" 3 7/8" (89mm x 98mm) of wiring capacity behind each device plate
- Durable 180° articulating hinge
- Removable modules for easy installation and facility moves
- One box that works in any floor type concrete, wood or raised
- Six cover finishes to seamlessly match your environment

FLOOR BOXES

Wiremold® Products

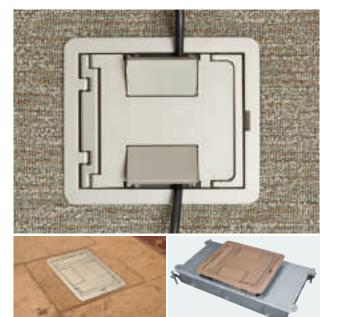
Resource RFB® Series

FLOOR BOXES

An open system that offers flexibility for open spaces and workstations.

BENEFITS

- Independent wiring compartments and feed-through wiring capability
- Available in 2-, 4-, and 6-gang configurations



RFB2 Series Two compartment, steel combination floor box. Available in both shallow and on-grade versions. Fully adjustable.

FloorSource CRFB™ Series

FLOOR BOXES

Designed for installation after floor coverings, these floor boxes bring accessibility to every building.

BENEFITS

- Accepts the 8" Evolution Series Poke-Thru covers
- Conduit feeds range from ½" − 2" trade sizes
- Locking tabs secure the box to the floor panel
- Pre-wired and custom plate options



EVOLUTION™ SERIES

Wiremold® Products

Add flexibility, functionality and stylish good looks to every room you create with a durable series for walls, floors and ceilings.



Evolution™ Series **POKE-THRU DEVICES**

Devices are recessed below floor level, keeping connections safe with a range of capacity options.

BENEFITS

- Cover opens a full 180° with ingenious sliding doors
- · Auto-close egress doors lock into position when open and wrap around cables when closed, reducing the possibility of tripping and accidents
- · Six finishes to seamlessly match your environment
- Up to 8-gangs of capacity: 6", 8" and 10" options
- 8" and 10" options provide multi-gang openings for use with larger AV devices





WIREMOLD®

Resource RFB® Series Floor Boxes with Rectangular Activations



RFB4 Series Floor Box with FloorPort Activation Cover.

Recessed Floor Boxes for Concrete & Wood Floors

Resource RFB® Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/ video services to open space areas, or directly to workstations. Resource RFB Series Floor Boxes are available in two- to six-gang models with a variety of aesthetic cover options including colors and profiles available

Resource RFB Series Floor Boxes have many applications, including schools, financial institutions, commercial office buildings, hospitality and residences.

PRODUCTS: RFB2, RFB2-S5, RFB2-OG, RFB4, RFB4-S5, RFB4-4DB. RFB4-CI-1, RFB4-CI-NA, RFB6, RFB4-OG

Features & Benefits

- . RFB6 has independent wiring compartments that allow capacity for up to six duplex receptacles and/or communication services. Reduces overall cost by providing for most cabling requirements.
- . The RFB4 has three versions for various applications. A cast iron version to meet on grade requirements, a steel version to reduce installation cost on above grade floors, and a shallow steel version that provides flexibility with varying concrete depths.
- . Fully adjustable before and after the concrete pour. Labor savings by adapting to various pour depths and conditions.
- . Range of conduit sizes, Allows for most conduit schemes, even feed through capability, which saves time and money during installation, KOs range from 1/2" to 2" trade size.
- . Triple service boxes. Accummodate power, communication and/or audio/video devices which reduces the need for multiple baxes.
- . Installs in both concrete and wood floors. Provides the first recessed wood floor box for both commercial and residential applications.
- . RFB2-SS & RFB4-SS design allows for pass-around tunneling. Flexible design of shallow floor boxes allows adjacent compartments to be wired together.

- FloorPort Activation Covers. Provides TopGuard protection from water, dirt and debris plus added strength and durability. Available in brushed aluminum and five decorative powder coat finishes: Black, Brass, Nickel, Gray
- · Wide variety of mounting brackets. Can adapt to most. power and communication needs. Reduces overall life cycle cost.
- 2" Conduit Hub. By using 2HUB with the RFB6 Series Floor Box (sold separately) a greater capacity of pre-terminated cables can be brought in the a shallower box, increasing the functionality and reducing concrete pours.
- Lightweight "slab-on-grade" version. Special fusion bonded epoxy corrosion resistant paint finish allows for slab-on-grade use without the weight of cast iron material.
- Datacom connectivity options. Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, and A/V applications at the point-of-use. A wide selection of data and adapter options are available for use with Ortronics® TracJack and Series II devices.
- . Buy America Act/NAFTA versions. FloorPort Service Fittings are available in versions that meet the Buy America Act/NAFTA requirements.

Vertical Markets

- Commercial
- Healthcare

Retail

- Education
- Entertainment





Downland this product's PEP ecopasport, environmental product declaration at: www.legrand.un/resources-and-downlaads. This declaration conforms with ISO 14025 and 14000 and is in alignment with EN 15804.

Compliance

cULus Listed Metallic Outlet Boxes for tile, terrazzo, carpet and wood floors. File E2961 Guide OCIT



Protection from water, dirt, and debris

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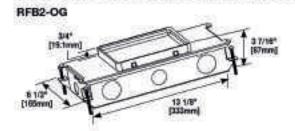
Resource RFB® Series Floor Boxes with Rectangular Activations

Resource RFB® Series Floor Boxes with Rectangular Activations Selection Guide

Box Model	Install Flo Concrete	oor Type: Wood	Bax Type:	Box Capacity:	Depth Behind Plates:		Trade Size Conduit Feed:	Cover Style	Country of Origin	Adjustability
RFB2	Yes	Yes	Above Grade	2 Gangs	3* [76mm]		1/2" - 1 1/4"	FloorPort	Mexico	1
RFB2-SS	Yes	Yes	Above Grade	2 Gangs	3" [76mm]		1/2* - 3/4*	FloorPort	Mexico	
RFB2-OG	Yes	Yes	On-Grade	2 Gangs	3º [76mm]		1/2" - 1 1/4"	FloorPort	Mexico	
RFB4	Yes	No	Above Grade	4 Gangs	2" [51mm]	Legrand AVIP, Altinex	1/2"-1 1/4"	FloorPort	Mexico	
RFB4-4DB	Yes	No	Above Grade	4 Gengs	2" (51 mm)	Intera, Extron AAP.	1/2" - 1 1/4"	FloorPort	Mexica	Fully
RFB4-SS	Yes	No	Above Grade	4 Gangs	2° (51mm)	MAAP & Decorator,	1/2*-1	FloorPort	Mexico	Adjustable
RFB4-CI-1	Yes	No	On-Grade	4 Gangs	2" (51mm)	Ortronics Series II	1"-1.1/4"	FloorPort	China	
RFS4-CI-NA	Yes	No	On-Grade	4 Gangs	2" [51mm]	SHEETING	1"-1.1/4"	FloorPort	USA	i I
RF86	Yes	Yes	Abave Grade	5 Gangs	3 1/4° [83mm]		3/4" = 2"	FloorPort	Мехісо	1
RFB6-OG	Yes	Yes	On-Grade	6 Gengs	3 1/4* [83mm]		3/4*-2*	FloorPort	Mexico	1 3

NOTE: Pricing may vary depending on country of origin. Consult your local sales representative for more information.

RFB2 Series Floor Boxes Ordering Information



Two-Compartment Box - For use On Grade. Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptable mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.

NOTE: RFB2-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

Country of Origin: Mexico

8 1/2" [19.1mm] 3 7/16 [37mm] 3 1/16 [37mm]

Two-Compartment Box – For use in either concrete or wood floors, Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.

Country of Origin: Mexico

\$16° [14mm] \$12°

RFB2-SS

Two-Compartment Shallow Stamped Steel Floor Box - For use in either concrete or wood floors, Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.

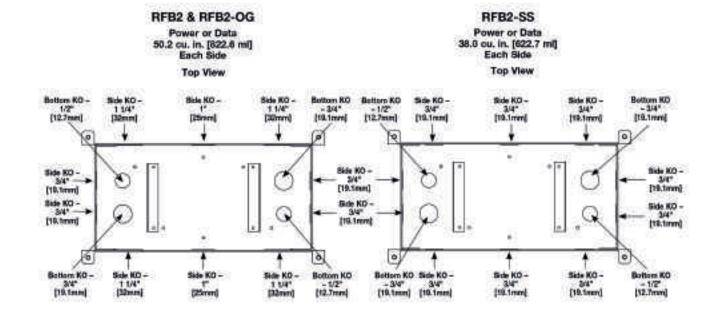
Country of Origin: Mexico

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WIREMOLD®

Resource RFB® Series Floor Boxes with Rectangular Activations

RFB2 Series Floor Boxes Compartment Capacities/Knockout Locations & Sizes



RFB2 Series Floor Box Accessories Ordering Information

00

Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

Country of Origin: Mexico



Internal Communication Bracket - Includes Two (2) adapters to accept Ortronics* TracJack devices, and Two (2) adapters to accept Ortronics* Series II devices. (sold separately)

Country of Origin: Mexico

RFB2B

RFB2DP



Internal Blank Bracket - Plate used to close off unused gangs.

Country of Origin: Mexico

RFB2EXT



Internal Audio/Video Bracket – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series devices, (sold separately)

Country of Origin: Mexico

RFB2GFI

RFB22AB



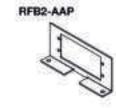
Internal GFI or Decorator Style Receptacle Bracket – Accepts standard GFCI or Decorator Style Receptacles, Communication or AVV Devices.

Country of Origin: Mexico

Internal Communication

Bracket - Includes two (2) adapters to accept Wiremold

CM2 Series Open System communication inserts. (sold separately)



Internal Audio/Video Bracket – Accepts Two (2) Extron* Electronics AAP Series devices. (sold separately)

Country of Origin: Mexico

Country of Origin: Mexico

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RFB2 Series Floor Box Accessories Ordering Information

RFBKIT



Barrier Kit - Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

Country of Origin: USA

FP-CTR

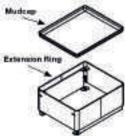


Bare Concrete & Terrazzo Ring -Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

Country of Origin: USA

PKER

SSAXBP



Extensions - Attaches to preset to add height to preset. Can be field installed.

Extension	Height Above Preset "A"
PKER-10	1" (25mm)
PICER-15	1.1/2" (38mm)
PKER-20	2° [51mm]
PKEH-25	2 172" 64mm/
PKER-30	3" [76mm]

Country of Origin: USA

Blanking Plate - Aluminum top plate with steel support plate and four (4) adjusting screws.

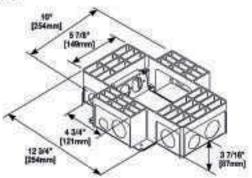
Country of Origin: USA

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WIREMOLD®

Resource RFB® Series Floor Boxes with Rectangular Activations

RFB4 & RFB4-4DB Floor Box Ordering Information

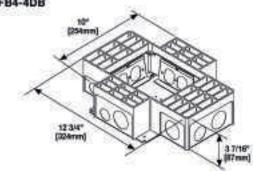


Four-Compartment Combination Box - 12 3/4" L x 10" W x 3 7/16° D [324mm x 254mm x 87mm]. Fully adjustable with tunnel compartment and two receptacle brackets. Tunneling from end power compartment to end power compartment only. Communication brackets not included. See "Accessories".

NOTE: Only for use in concrete floors.

Country of Origin: Assembled in Mexico from components made in the USA

RFB4-4DB

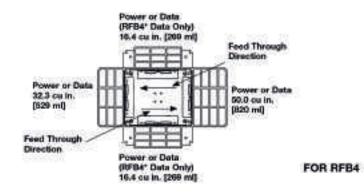


Four-Compartment Box - includes four duplex receptacle brackets. 12 3/4" L x 10" W x 3 7/16" D [324mm x 254mm x 87mm]. Fully adjustable. Tunneling from adjacent or opposite compartments only, (not cross compartments). Tunneling can be set to feed all four compartments from one conduit in a single-service application.

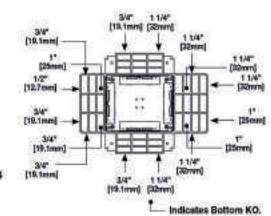
NOTE: Only for use in concrete floors.

Country of Origin: Assembled in Mexico from components made in the USA

RFB4 & RFB4-4DB Floor Box Compartment Capacities and Knockout Locations and Sizes



"No feed through to opposite data compartment on RFB4.



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WIREMOLD®

Resource RFB® Series Floor Boxes with Rectangular Activations

RFB4 & RFB4-4DB Floor Box Accessories Ordering Information





Internal Blank Bracket - Power compartments only. Used to close off unused gangs.

Country of Origin: USA



DTB-2-DECORA

DTB-2-AAP

DTB-2-4TKO

DTB-2-DT

DTB-2-SD

DTB-EXT

Communication Bracket -

Decorator style opening for decorator style 106 Adapter.

Internal Audio/Video Bracket -

AAP devices (sold separately)

Country of Origin: Mexico

Communication Bracket -

Four (4) RJ keystone opening knockouts. Use as blank plate or

for up to four (4) RJ openings.

Communication Bracket -

With one IBM Type II opening and

Country of Origin: USA

one keystone opening

(devices not included).

NOTE: For RFB4 only.

Country of Origin: Mexico

(devices not included).

NOTE: For RFB4 only. Country of Origin: Mexico

(sold separately), NOTE: For RFB4 only.

Country of Origin: Mexico

Communication Bracket -

106 Adapter (sold separately)

With duplex opening for use with

Internal Audio/Video Bracket -

Accepts two (2) Legrand AVIP or

Extron Electronics MAAP devices

NOTE: Opening dimension is 9/16" x

3/4" [14.3mm x 19.1mm).

Accepts two (2) Extron* Electronics

Country of Origin: Mexico

RFB-DR



Internal Duplex Bracket -Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

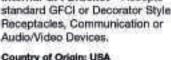
Country of Origin: USA





standard GFCI or Decorator Style Receptacles, Communication or

Country of Origin: USA







Communication Bracket -

Activate" low profile adapter included. Wiremold CM Series Open System inserts sold separately.

Country of Origin: Mexico





Communication Bracket -

Ortronics* Series II Low profile adapter included.

Country of Origin: Mexico





Communication Bracket -

Two (2) 2A size adapters included. Wiremold CM2 Series Open System inserts, sold separately.

Country of Origin: Mexico





Communication Bracket -Ortronics* AB2TJ TracJack and ABS2 Series II adapters included.

Country of Origin: Mexico

RFB-GFI-4DB



Internal GFCI Bracket - Accepts standard GFCI or Decorator style receptacles, communications or AV devices.

NOTE: For RFB4-4DB only. Country of Origin: USA

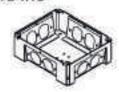


WIREMOLD®

Resource RFB® Series Floor Boxes with Rectangular Activations

RFB4 & RFB4-4DB Floor Box Accessories Ordering Information

RFB-WTB



Conversion Kit - To convert the RFB4 Box to a RFB4-4DB Box.

NOTE: For RFB4 & RFB4-4DB.

Country of Origin: Mexico





Communication Bracket -One 2A adapter included. Wiremold CM2 Series Open System inserts sold separately,

NOTE: For RFB4-4DB only. Country of Origin: Mexico

WTB-2-RT



Communication Bracket -Ortronics* AB2TJ TracJack and ABS2 Series II adapters included.

NOTE: For RFB4-4DB only.

Country of Origin: Mexico

WTB-AAP



Accepts two (2) Extron Electronics AAP Series Devices (sold separately).

Internal Audio/Video Bracket -

NOTE: For RFB4-4DB only.

Country of Origin: USA

WTB-MAAP



Internal Audio/Video Bracket -Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices (sold separately).

NOTE: For RFB4-4DB only.

Country of Origin: USA

RFBKIT



Barrier Kit - Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

Country of Origin: USA

FP-CTR



Bare Concrete & Terrazzo Ring -Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

Country of Origin: USA

Resource RFB® Series Floor Boxes with Rectangular Activations

RFB4-CI-1 & RFB4-CI-NA Floor Box Ordering Information

RFB4-CI-1

Four-Compartment Cast Iron Box - 14 1/2" L x 11 7/8" W x 3 7/16* D [368mm x 302mm x 87mm]. Fully adjustable with tunnel compartment and two receptacle brackets. Feed through from adjacent or opposite compartments only, (not cross compartments). Communication brackets not included. See "Accessories".

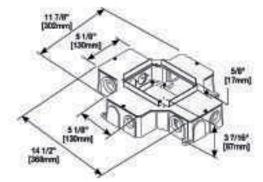
NOTE: Only for use in concrete floors.

All boxes and activations are sold separately.

Country of Origin: China

RFB4-CI-NA

14 1/2" (368mm)



Four-Compartment Cast Iron Box -

14 1/2" L x 11 7/8" W x 3 7/16" D (368mm x 302mm x 87mm). Fully adjustable with tunnel compartment and two receptacle brackets. Feed through from adjacent or opposite compartments only, (not cross compartments). Communication brackets not included. See "Accessories".

Only for use in concrete floors.

All boxes and activations are said separately.

Country of Origin: USA

RFB4-CI-1 & RFB4-CI-NA Floor Box Compartment Capacities and Knockout Locations and Sizes



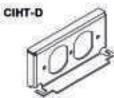
NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.



WIREMOLD®

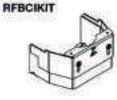
Resource RFB® Series Floor Boxes with Rectangular Activations

RFB4-CI-1 & RFB4-CI-NA Floor Box Accessories Ordering Information



Internal Duplex Receptacle Bracket - Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

Country of Origin: USA



Barrier Kit - Barrier kit used with RFB4-CI Floor Boxes, Kits are sold separately.

Country of Origin: USA



Internal Blank Bracket - Used to close off unused gangs.

Country of Origin: USA



FP-CTR

Bare Concrete & Terrazzo Ring -Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

Country of Origin: USA



CILT-2AB

Internal GFI Device Bracket -Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video

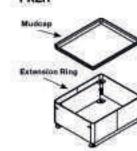
Country of Origin: USA



Communication Bracket -Communication bracket with two

2A size Activate adapters included. Accepts Wiremold CM2 Series Open System communication modules (sold separately).

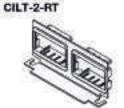
Country of Origin: Mexico



Extensions - Attaches to preset to add height to preset. Can be field installed.

Extension	Height Abo	on Preset 'A'
PKER-10	t.	(25mm)
PKER-18	1.1/2"	[38mm]
PKER-20	2*	[Stmm]
PKER-25	21/2"	[64mm]
PKER-30	9350	[76mm]

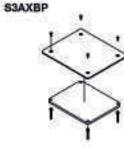
Country of Origin: USA



Communication Bracket -

Communication bracket with Ortronics AB2TJ TracJack and ABS2 Series II adapters included. Accepts Ortronics workstation connectivity outlets and modular

Country of Origin: Mexico



Blanking Plate - Aluminum top plate with steel support plate and four (4) adjusting screws.

Country of Origin: USA



Communication Bracket -

Communication bracket with four (4) RJ opening knockouts. Use as blank plate or for up to four RJ openings.

NOTE: Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm].

Country of Origin: USA

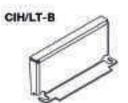
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Resource RFB* Series Floor Boxes with Rectangular Activations

RFB4-CI-1 & RFB4-CI-NA Floor Box Accessories Ordering Information

CIHT-D Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

Country of Origin: USA



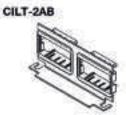
internal Blank Bracket - Used to close off unused gangs.

Country of Origin: USA



Internal GFI Device Bracket – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video

Country of Origin: USA



Communication Bracket -

Communication bracket with two 2A size Activate adapters included. Accepts Wiremold CM2 Series Open System communication modules (sold separately).

Country of Origin: Mexico





Communication Bracket -

Communication bracket with Ortronics AB2TJ TracJack and ABS2 Series II adapters included. Accepts Ortronics workstation connectivity outlets and modular inserts.

Country of Origin: Mexico



Communication Bracket – Communication bracket with four (4) RJ opening knockouts, Use as blank plate or for up to four RJ

openings.

NOTE: Opening dimension is \$16° x 3/4° [14,3mm x 19,1mm].

Country of Origin: USA

RFBCIKIT



Barrier Kit – Barrier kit used with RFB4-Cl Floor Boxes. Kits are sold separately.

Country of Origin: USA

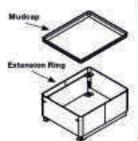




Bare Concrete & Terrazzo Ring – Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

Country of Origin: USA

PKER

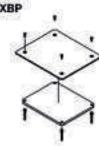


Extensions - Attaches to preset to add height to preset. Can be field installed.

Extension	Height Abo	we Preset "A"
PKER-10	- 11	[25mm]
PKER-15	1 1/2"	(38min)
PKER-20	2	[51mm]
PKER-25	2.1/2*	[B4mm]
PKIER-30	3'	[78mm]

Country of Origin: USA





Blanking Plate - Aluminum top plate with steel support plate and four (4) adjusting screws:

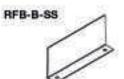
Country of Origin: USA

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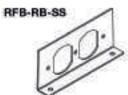
Resource RFB® Series Floor Boxes with Rectangular Activations

RFB4-SS Floor Box Accessories Ordering Information



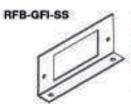
Internal Blank Bracket - Used to close off unused gangs.

Country of Origin: Mexico



Internal Duplex Receptacle Bracket - Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

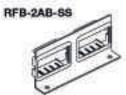
Country of Origin: Mexico



Internal GFI Receptacle

Bracket – Accepts standard GFCI & Decorator style Receptacles Communication or Audio/Video Devices.

Country of Origin: Mexico



Internal Bracket -

Two Pass & Seymour Activate adapters included. Wiremold CM Series Open System inserts sold separately.

Country of Origin: Mexico



Communication Bracket – Ortronics® AB2TJ TracJack and

ABS2 Series II adapters included.

Country of Origin: Mexico



Internal Bracket - Four RJ Keystone opening knockouts. Use as blank plate or for up to four RJ openings.

NOTE: Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm].

Country of Origin: Mexico



Internal Audio/Video Bracket – Accepts two (2) Extron Electronics AAP Series Devices. (Sold separately)

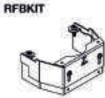
Country of Origin: Mexico



1

Internal Audio/Video Bracket – Accepts two Extrone Electronics MAAP Series Devices. (Sold separately)

Country of Origin: Mexico



Barrier Kit – Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

Country of Origin: USA

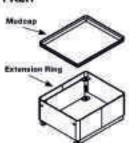




Bare Concrete & Terrazzo Ring – Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

Country of Origin: USA





Extensions - Attaches to preset to add height to preset. Can be field installed.

noismete	Height Above Preset "A"				
PKER-10	1.1	[25mm]			
PKER-15	1.1/27	[38mm]			
PKER-20	7	[51mm]			
PKEH-25	2 1/2"	[64mm]			
PKEH-30	3"	[76mm]			

Country of Origin: USA

SSAXBP



Blanking Plate - Aluminum top plate with steel support plate and four (4) adjusting screws.

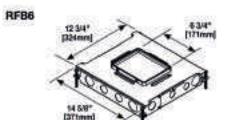
Country of Origin: USA

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ED771R29 — Updated April 2019 — For latest specs visit www.legrand.us/wiremold

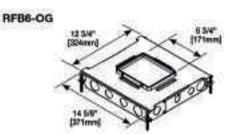
Resource RFB® Series Floor Boxes with Rectangular Activations

RFB6 Series Floor Box Ordering Information



Six-Compartment Box - For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A), and (2) blank mounting plates. Other plates sold separately.

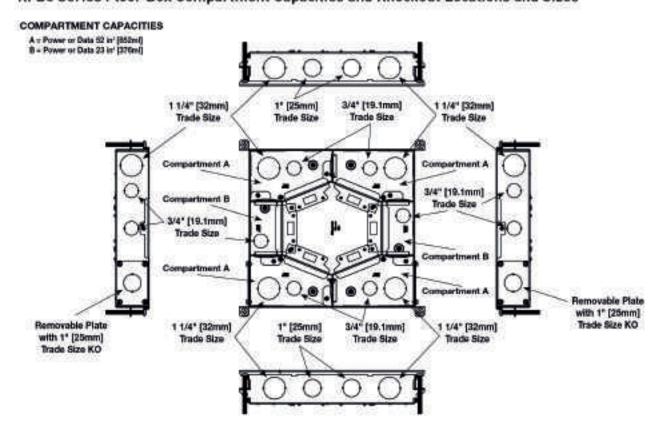
Country of Origin: Mexico



Six-Compartment On-Grade Box - For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A), and (2) blank mounting plates. Other plates sold

Country of Origin: Mexico

RFB6 Series Floor Box Compartment Capacities and Knockout Locations and Sizes



Feed through is accomplished through removable plus 2-inch HUB feed through accomplished by removing divider

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Resource RFB® Series Floor Boxes with Rectangular Activations

RFB6 Series Floor Box Accessories Ordering Information

RFB6DP



Internal Duplex Receptacle Bracket - Accepts standard 15 & 20 Amp Duplex Receptacles.

Country of Origin: USA



RFB6EXT

Internal Audio/Video Bracket - Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices (sold separately),

Country of Origin: USA

RFB6B



Internal Blank Bracket - Closes off unused gangs.

Country of Origin: USA





Internal Communication

Bracket - Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold

Country of Origin: USA

RFB6-GFI



Internal GFI or Decorator Style Receptacle Bracket - Accepts standard GFCI & Decorator Style Receptacles, Communication or AV Devices.

Country of Origin: USA

RFB6-AAP



Internal A/V Bracket -Accepts two (2) Extron Electronics AAP Series Devices (sold separately).

Country of Origin: USA

RFB6S1



Internal Single Receptacle Bracket - Receptacle opening 1 3/8" (35mm).

Country of Origin: USA

FP-CTR



Bare Concrete & Terrazzo Ring -Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

Country of Origin: USA

RFB6S2

RFB6RT



Internal Single Receptacle Bracket - Receptacle opening 1 9/16" (40mm).

Country of Origin: USA

Internal Communication

(sold separately).

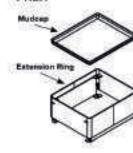
Country of Origin: USA

Bracket - Includes one (1) adapter to accept Ortronics TracJack

devices, and one (1) adapter to

accept Ortronics Series II devices

PKER



Extensions - Attaches to preset to add height to preset. Can be field

Extension	Height Abo	oue Preset "A"
PKER-10	10	(25mm)
PKER-15	11/2"	[39mm]
PKER-20	2*	[51mm]
PKER-26	2 1/2"	164mm§
PKER-30	3.	[76mm]

Country of Origin: USA



2" Conduit Transition Fitting -Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting gasket, Accepts standard 2" threaded conduit or trade size EMT and PVC conduit fittings.

Country of Origin: USA



Barrier Kit - Used to separate power and communication services. Used in combination with FloorPort Furniture Feed Covers (FPFFTC Series), Covers sold separately.

Country of Origin: USA

SSAXBP



Blanking Plate - Aluminum top plate with steel support plate and four (4) adjusting screws.

Country of Origin: USA

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FloorPort Series Cover Assemblies for Resouce RFB® Series Floor Boxes

FLOORPO	RT PART NUMB	ER C	ONFIGURATOR					
FP	В		TC			N	K	
FloorPort Cover	Blank Top Cutout Top Furniture Feed	BCF	Tile (Flangeless) Tile/Carpet (Flanged)	To	Nickel Brass Black	NK BS BK	Bronze Gray Brushed Aluminum	BZ GY AL

FloorPort Series Flanged Cover Assemblies Ordering Information

FPCTCBK FPCTCBZ FPCTCBS FPCTCNK FPCTCAL FPCTCGY



Cutout Cover Assembly -Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL), Insert in IId allows for carpet or tile cutouts to match finished floor.

Country of Origin: India

FPFFTCBK

FPFFTCBZ

FPFFTCBS

FPFFTCNK FPFFTCAL FPFFTCGY

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

Furniture Feed Cover Assembly -

Country of Origin: China

FPBTCBK FPBTCBZ FPBTCBS FPBTCNK FPBTCAL FPBTCGY

FPCTBK

FPBTBK

FPBTBZ



Blank Cover Assembly -Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL), Lid area is flush with the finished floor, no cutouts

Country of Origin: India

provided.

FloorPort Series Flangeless Cover Assemblies Ordering Informatio

FPCTBZ FPCTBS FPCTNK FPCTAL FPCTGY

Cutout Cover Assembly -Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK). bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for tile outputs to match finished

Country of Origin: India



FPFFTBK

FPFFTBZ

Furniture Feed Cover Assembly -Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

Country of Origin: China

FPBTBS FPBTNK FPBTAL FPBTGY

Blank Cover Assembly -Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.

Country of Origin: India

NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

Resource RFB® Series Floor Boxes with Rectangular Activations

North America Made FloorPort Series Cover Assemblies for Resouce RFB® Series Floor Boxes

FP	B		TC		13	N	IK	- 6	NA	
FloorPort Cover	Blank Top Cutout Top Furniture Feed	BCF	Tile (Flangeless) Tile/Carpet (Flanged)	Ŧc	Mickel Brass Black	NK BS BK	Bronze Gray Brushed Aluminum	N SAL	North America Made	NA

North America Made FloorPort Series Flanged Cover Assemblies Ordering Information

FPCTCBK-NA FPCTCBZ-NA FPCTCBS-NA **FPCTCNK-NA FPCTCGY-NA**

Cutout Cover Assembly -Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK) or gray (GY), Insert in lid allows for carpet or tile cutouts to match finished floor.

Country of Origin: USA

FPBTCBK-NA FPBTCBZ-NA **FPBTCBS-NA** FPBTCNK-NA FPBTCGY-NA

Blank Cover Assembly -Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK) or gray (GY), Lid area is flush with the finished floor, no cutouts provided.



Country of Origin: USA

NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

	PACITIES FOR OVER ASSEMBLIES			
CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS			
FPCTC	1000			
FPBTC	750			
FPFFTC:	1000			
FPCT	1000			
FPBT	750			
FPFFT	1000			

NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.



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Canada 905,738,9195 www.legrand.ca





WIREMOLD®

Resource RFB® E Series Floor Boxes with Round Activations



Recessed Floor Boxes for Concrete Floors

Resource RFB® E Series Floor Boxes are versatile recessed activation solutions that provide power, communication and/or A/V services to open space areas, or directly to workstations. Resource: RFB E Series Floor Boxes are available in two- to six-gang models with a variety of aesthetic cover options including colors and profiles available

Resource RFB E Series Floor Boxes have many applications, including schools, financial institutions, commercial office buildings, and hospitality.

PRODUCTS: RFB2E, RFB2E-OG, RFB4E, RFB4E-OG, RFB6E, RFB6E-OG

Features & Benefits

RFB4E Floor Box with Evolution Series Cover.

- . Installs in bare concrete and terrazzo floors. By using bare floor and terrazzo rings (sold separately) these boxes can be installed in bare concrete or terrazzo floors with a clean. aesthetic finish.
- . Lightweight "slab-on-grade" version. Special fusionbonded epoxy corresion resistant paint finish allows for slab-on-grade use without the weight of cast iron material.
- · Fully adjustable before and after the concrete pour. Labor savings by adapting to various pour depths and conditions.
- . Range of conduit sizes. Standard box allows for most conduit schemes, even feed-through capability, which saves time and money during installation. KOs range from 3/4" to 1 1/4" trade size.
- . 2" Conduit Hub. By using 2HUB [sold separately] with the RFB2E, RFB4E & RFB6E Floor Boxes, a greater capacity of pre-terminated cables can be brought into the shallower box increasing functionality and reducing concrete pours.
- · Triple service boxes. Accommodates power, communication and/or audio/video devices which reduces the need for multiple boxes.

- . Uses Evolution Series Round Activation Covers, Provides TopGuard protection from water, dirt and debris plus added strength and durability. Now available in seven decorative finishes: Brushed Aluminum and Black, Brass, Nickel, Gray, Bronze and Aluminum powder coats for carpet, tile and furniture feed versions
- . Wide variety of device mounting brackets, Can adapt to most power and communication needs. Reduces overall life
- Datacom connectivity options. Accepts industry standard and proprietary devices from a wide range of manufacturers: to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the pointof-use. A wide selection of data and adapter options are available for use with Ortronics TracJack and Series II devices
- NAFTA versions. Evolution Series Covers are now available. in versions that meet NAFTA requirements.

Vertical Markets

- Commercial Healthcare
 - Retail
- Hospitality
- Financial



Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISD 14025 and 14040 and is in alignment with EN 15804.

Compliance

Education



cULus Listed Metallic Outlet Boxes for tile, terrazzo, carpet and wood floors. File E2961 Guide QCIT/7.



Protection from water, dirt, and debris.

Resource RFB® Series Floor Boxes with Round Activations

RFB Series Floor Boxes with Round Activations Selection Guide

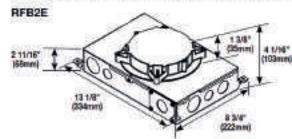
Box Model	Install Flo Concrete	oor Type: Wood	Box Type:	Box Capacity:	Depth Behind Plates:		Trade Size Conduit Feed:	Cover Style	Country of Origin	Adjustability
RFB2E	Yes	No	Above Grade	2 Gangs	3 1/2" (89mm)	101 VS16	3/4" = 2"	e controver	Mexico	•
RFB2E-OG	Yes	No	On-Grade	2 Gangs	3 1/2" (89mm)	Legrand AVIP, Altinex	3/4" - 2"	Evolution 6CT2, 6CTC2	Mexico	
RFB4E	Yes	Na	Above Grade	4 Gangs	3 1/2" (89mm)	Intera. Extron AAP.	3/4" = 2"	& 6CFFTC Series	Mexico	Fully Adjustable
RFB4E-OG	Yes	Na	On-Grade	4 Gangs	3 1/2" (89mm)	MAAP & Decorator	3/4" - 2"	ACMUNI	Mexico	F
RFB6E	Yes	No	Above Grade	6 Gengs	3 1/4" (83mm)	Ortronics Series II	3/4" - 2"	Evolution	Mexico	228.2
RFB6E-OG	Yes	No	On-Grade	6 Gangs	3-1/4* (83mm)		3/4" - 2"	Series	Mexico	

NOTE: Pricing may vary depending on country of origin. Consult your local sales representative for more information.

WIREMOLD®

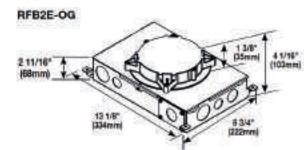
Resource RFB® Series Floor Boxes with Round Activations

RFB2E Series Floor Boxes Ordering Information



Two-Compartment Floor Box - For use in concrete floors. For use with round Evolution covers. Fully configurable with removable dividers. Device plates sold separately.

Country of Origin: Mexico



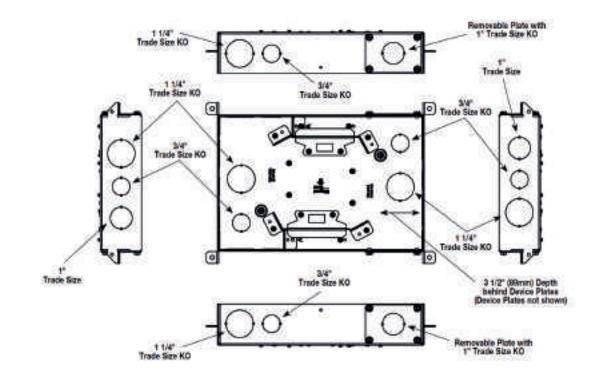
Two-Compartment On-Grade Floor Box - For use in concrete floors. For use with round Evolution covers. Fully configurable with removable dividers. Device plates sold separately.

NOTE: RFB2E-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

Country of Origin: Mexico

RFB2E Series Floor Boxes Compartment Capacities/Knockout Locations & Sizes

RFB2E & F COMPARTMEN		ES
EACH COMPARTMENT	70 in.3	(1147ml.)



RFB2E, RFB2E-OG Series Floor Box Accessories Ordering Information

Country of Origin: USA

Internal Duplex Receptacle

Bracket - Accepts standard

15 & 20 Amp duplex receptacles.

RFB6B

Country of Origin: USA

RFB6GFI

Internal GFI or Decorator Style Receptacle Bracket – Accepts standard GFCI & Decorator style receptacles, communication or A/V devices.

Country of Origin: USA

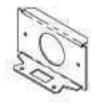
RFB6S1



Internal Single Receptacle Bracket – Receptacle opening 1 3/8* (35mm).

Country of Origin: USA

RFB6S2



Internal Single Receptacle Bracket - Receptacle opening 1 9/16" (40mm).

Country of Origin: USA

RFB6RT



Internal Communication
Bracket - Includes two (2)
adapters to accept Ortronics
TracJack devices, and two (2)
adapters to accept Ortronics Series
II devices (sold separately).

Country of Origin: USA

RFB6EXT

RFB6-AAP



Resource RFB® Series Floor Boxes with Round Activations

Internal Audio/Video Bracket – Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices (sold separately).

Country of Origin: USA

RFB62A

Internal Communication Bracket - Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).

Country of Origin; USA

Internal Audio/Video Bracket – Accepts two (2) Extron Electronics AAP Series d evices (sold separately).

Country of Origin: USA

2HUB 2* Conduit Transition Hub -



RFB4E-CTR

Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws,

Country of Origin: USA

Bare Concrete & Terrazzo Ring – Nonmetallic ring for use with bare concrete and terrazzo floor

Country of Origin: USA

applications.

Tile Shim - Used for floor coverings greater than 5/16" (7.9mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment, per pack of tile shims.

Country of Origin: USA

Resource RFB® Series Floor Boxes with Round Activations

RFB4E, RFB4E-OG Floor Box Ordering Information

RFB4E

13 1/8*
(334mm)

2 11/16*
(68mm)

13 1/8*
(38mm)

4 1/16*
(103mm)

2 11/16

Four-Compartment Floor Box – For use in concrete floors. For use with the round Evolution cover, Fully adjustable with tunnel compartments. Device Plates sold separately.

Country of Origin: Mexico

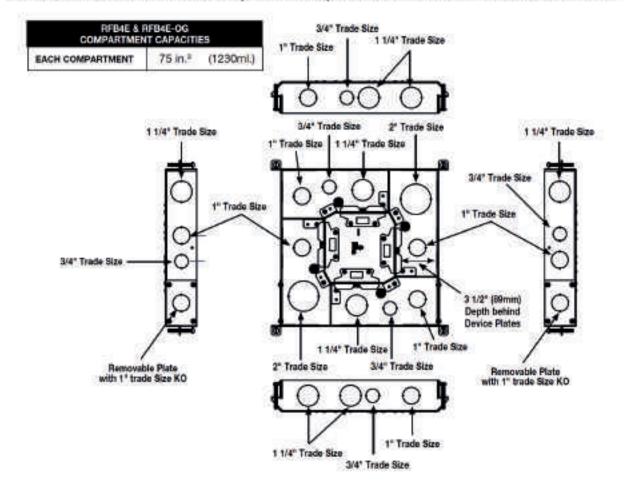
RFB4E-OG

Four-Compartment On-Grade Floor Box – For use in concrete floors.
For use with the round Evolution cover, Fully adjustable with tunnel compartments. Device Plates sold separately.

Country of Origin: Mexico

NOTE: RFB4E-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

RFB4E, RFB4E-OG Floor Box Compartment Capacities and Knockout Locations and Sizes



RFB6RT



Internal Communication Bracket - Includes two (2) adapters to accept Ortronics TracJack devices, and two (2) adapters to accept Ortronics Series Il devices (sold separately).

Country of Origin: USA

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Resource RFB® Series Floor Boxes with Round Activations

Internal Duplex Receptacle Bracket - Accepts standard 15 & 20 Amp duplex receptacles.

Country of Origin: USA

Barrier Kit - Barrier kit

Furniture Feed Cover,

(sold separately).

used to separate power and

communication services in

combination with a 6CFFTC

Country of Origin: Mexico

Internal Blank Bracket - Closes off unused gangs.

Receptacle Bracket - Accepts

standard GFCI & Decorator style

Country of Origin: USA

2HUB

RFB4E-CTR

6TS

RFB6-AAP

RFB62A

Internal GFI or Decorator Style

receptacles, communication or AV devices.

Country of Origin: USA

Internal Single Receptacle Bracket - Receptacle opening 1 3/8" (35mm).

Country of Origin: USA

Internal Single Receptacle Bracket - Receptacle opening 1 9/16" (40mm).

Country of Origin: USA

Tile Shim - Used for floor coverings greater than 5/16" (7.9mm). The 8TS will allow the top surface of the cover to be flush with the finished floor, Includes: two (2) 1/8" (3.2mm) and two (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment per pack of tile shims,

Internal Audio/Video Bracket -

Extron Electronics MAAP Series

devices (sold separately).

Internal Communication

Bracket - Includes two (2)

CM2 Series Open System

communication inserts

Country of Origin: USA

Accepts two (2) Extron

Country of Origin: USA

(sold separately).

(sold separately).

adapters to accept Wiremold

Internal Audio/Video Bracket -

Electronics AAP Series devices

2" Conduit Transition Hub -

Trade size 2° die cast zinc

conduit fitting allows for 2"

conduit to transition into a shallow box design. Includes:

die cast fitting, gasket, and

Bare Concrete & Terrazzo Ring -Nonmetallic ring for use with bare concrete and terrazzo floor

mounting screws.

applications.

Country of Origin: USA

Country of Origin: USA

Country of Origin: USA

Accepts three (3) Legrand AVIP or

Country of Origin: USA

WIREMOLD®

Resource RFB® Series Floor Boxes with Round Activations

Evolution Series Cover Assemblies for RFB2E & RFB4E Floor Boxes Ordering Information

6CTC2BK 6CTC2BS 6CTC2GY 6CTC2NK 6CTC2BZ 6CTC2AA 6CTC2SB 6CTC2SN

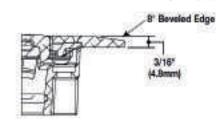
Catalog No/Item



Surface Style Cover Assembly -Low profile cover designed to attach to the 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in five (5) gesthetic powder coated finishes; black (BK), brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated (SN).

Description/Specifications

Country of Origin: India or Mexico



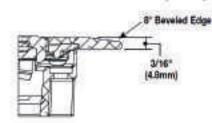
NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation. Catalog No./Item

6CTC2BKTR 6CTC2BSTR 6CTC2GYTR 6CTC2NKTR 6CTC2BZTR

6CTC2AATR 6CTC2SBTR **6CTC2SNTR** Tamper-Resistant Surface Style Cover Assembly - Low profile cover designed to attach to the 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in five (5) sesthetic powder coated finishes: black (BK), brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated

Description/Specifications

Country of Origin: India or Mexico



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

Resource RFB® Series Floor Boxes with Round Activations

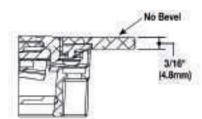
Evolution Series Cover Assemblies for RFB2E & RFB4E Floor Boxes Ordering Information

Catalog No./Item Description/Specifications

6CT2BK Flush Style Cover Assembly –
Low profile covers that are
6CT2BY designed to attach to the 6STC,
6CT2NK 6STCP, and 6STCPAV Poke-The
6CT2BZ Stem Assemblies, Each cover is
6CT2AA made from die-cast aluminum
6CT2SB materials and equipped with a
6CT2SN durable hinge which allows the
cover to rotate open 180°, two (control of the cover to the cover that look in the

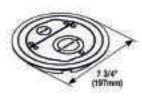
Low profile covers that are designed to attach to the 6STC. 6STCP, and 6STCPAV Poke-Thru Stem Assemblies, Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with finished floor coverings such as: carpet, tile, and wood. Available in five (5) aesthetic powder coated finishes: black (BK), brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated (SN).

Country of Origin: India or Mexico



NOTE: Includes 6TS Tile Shim.

6CFFTCBK 6CFFTCBS 6CFFTCQY 6CFFTCNK 6CFFTCBZ 6CFFTCAA



cover assembly, with one (1) 3/4* trade size screw plug opening, and one (1) concentric 2*-1 1/4* trade size screw plug opening. Cover assembly is available in five (5) powder coated finishes: black (BK), gray(GY), nickel (NK), brass (BS), bronze (BZ) and brushed aluminum (AA), 6CFFTC Series Cover Assemblies designed for

Furniture Feed Cover Assembly -

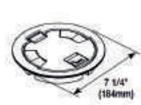
Surface style, die-cast aluminum

aluminum (AA). 6CFFTC Series Cover Assemblies designed for use with 6STC Poke-Thru Stem Assembly. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings and one (1) divider to separate services.

Country of Origin: USA

Catalog No./Item

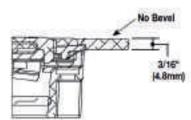
6CT2BKTR 6CT2BSTR 6CT2GYTR 6CT2NKTR 6CT2BZTR 6CT2BATR 6CT2SBTR 6CT2SBTR 6CT2SNTR



Description/Specifications Tamper-Resistant Flush Style

Cover Assembly - Low profile covers that are designed to attach to the 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with finished floor coverings such as: carpet, tile, and wood. Available in five (5) aesthetic powder coated finishes: black (BK), brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated

Country of Origin: India or Mexico



NOTE: Includes 6TS Tile Shim.

6TS



Tile Shim – Used for floor coverings greater than 3/16* (4.8mm). The 6TS will allow the top surface of the cover to be flush with the finished floor, Includes: six (6) 1/16* (1.6mm) thick shims. Up to a total of 3/8* (9.5mm) of adjustment.

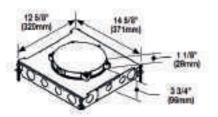
Country of Origin: USA

WIREMOLD®

Resource RFB® Series Floor Boxes with Round Activations

RFB6E, RFB6E-OG Floor Box Ordering Information

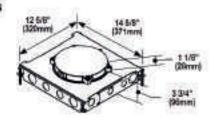
RFB6



Six-Compartment Floor Box – For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Supplied with two (2) duplex mounting plates. Other plates sold separately.

Country of Origin: Mexico

RFB6E-OG

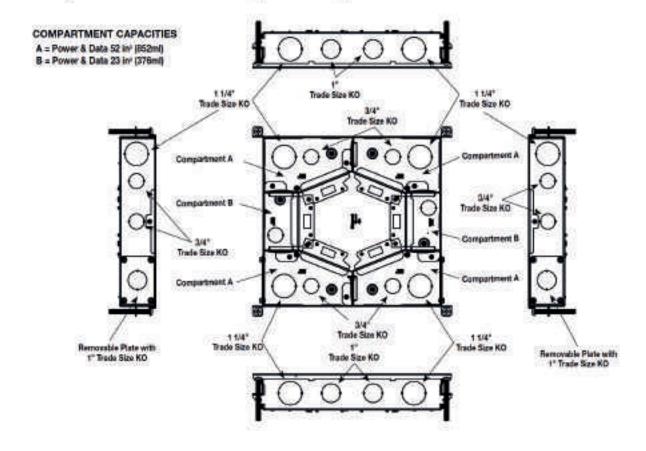


Six-Compartment On-Grade Floor Box – For use in concrete floors. For use with the round Evolution cover, Fully adjustable with tunnel compartments. Supplied with two (2) duplex mounting plates. Other plates sold separately.

Country of Origin: Mexico

NOTE: RFBSE-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

RFB6E, RFB6E-OG Floor Box Compartment Capacities and Knockout Locations and Sizes



Feed through is accomplished through removable plugs. 2" HUB feed through accomplished by removing divider.

Resource RFB® Series Floor Boxes with Round Activations

RFB6E, RFB6E-OG Floor Box Accessories Ordering Information

RFB6DP



Internal Duplex Receptacle Bracket - Accepts standard 15 & 20 Amp duplex receptacles.

Country of Origin: USA

RFB6B



Internal Blank Bracket - Closes off unused gangs.

Country of Origin: USA

RFB6GFI



Internal GFI or Decorator Style Receptacle Bracket – Accepts standard GFCI & Decorator style receptacles, communication or A/V devices.

Country of Origin: USA

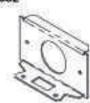
RFB6S1



Internal Single Receptacle Bracket – Receptacle opening 1 3/8" (35mm).

Country of Origin: USA

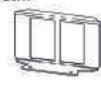
RFB6S2



Internal Single Receptacle Bracket – Receptacle opening 1 9/16* (40mm).

Country of Origin: USA

RFB6RT



Internal Communication
Bracket - includes two (2)
adapters to accept Ortronics
TracJack devices, and two (2)
adapters to accept Ortronics Series
II devices (sold separately).

Country of Origin: USA

RFB6EXT



Internal Audio/Video Bracket – Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices (sold separately).

Country of Origin: USA

DERROA



Internal Communication Bracket - Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).

Country of Origin: USA

RFB6-AAP



Internal Audio/Video Bracket – Accepts two (2) Extron Electronics AAP Series devices (sold separately).

Country of Origin: USA

2HUB



2" Conduit Transition Hub – Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws,

Country of Origin: USA

RFB6E-CTR



Bare Concrete & Terrazzo Ring – Nonmetallic ring for use with bare concrete and terrazzo floor applications.

Country of Origin: USA

STS



Tile Shim – Used for floor coverings greater than 5/16" (7.9mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" (3.2mm) and two (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment per pack of tile shims.

Country of Origin: USA

WIREMOLD®

Resource RFB® Series Floor Boxes with Round Activations

Evolution Series Series Cover Assemblies for RFB6E Series Floor Boxes

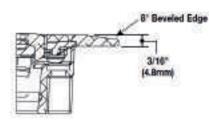
Description/Specifications

Catalog No./Item 8CTC2BK 8CTC2BS 8CTC2GY 8CTC2NK 8CTC2BZ 8CTC2AA 8CTC2SB 8CTC2SN



Surface Style Cover Assembly -Low profile cover designed to attach to the BSTC and BSTCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°. two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as; carpet, tile, wood, polished concrete and terrazzo. Available in five (5) sesthetic powder coated finishes: black (BK), brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated

Country of Origin: India or Mexico



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

Catalog No./Item

8CTC2BKTR 8CTC2BSTR 8CTC2GYTR 8CTC2NKTR 8CTC2BZTR 8CTC2AATR 8CTC2SBTR 8CTC2SBTR 8CTC2SNTR



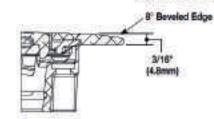
Description/Specifications

Tamper-Resistant Surface Style

Cover Assembly - Low profile

cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8" beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in five (5) aesthetic powder coated finishes: black (BK), brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated

Country of Origin: India or Mexico



NOTE: All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

legrand

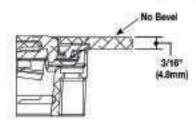
WIREMOLD®

Resource RFB® Series Floor Boxes with Round Activations

Evolution Series Series Cover Assemblies for RFB6E Series Floor Boxes

Catalog No./Item Description/Specifications Flush Style Cover Assembly -8CT2BK Low profile covers that are 8CT2BS designed to attach to the 8STC **BCT2GY 8CT2NK** and 8STCP Poke-Thru Stem Assemblies. Each cover is made 8CT2BZ from die-cast aluminum materials **BCT2AA** 8CT2SB and equipped with a durable hinge **BCT2SN** which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile, and wood. Available in five (5) aesthetic powder coated finishes: black (BK). brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated (SN).

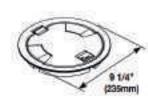




NOTE: Includes 8TS Tile Shim

Catalog No./Item

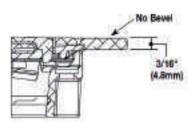
8CT2BKTR 8CT2BSTR 8CT2GYTR 8CT2NKTR 8CT2BZTR BCT2AATR 8CT2SBTR 8CT2SNTR



Description/Specifications

Tamper-Resistant Flush Style Cover Assembly - Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stern Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile, and wood. Available in five (5) aesthetic powder coated finishes; black (BK). brass (BS), gray (GY), nickel (NK), bronze (BZ), as well as three metal finishes: brushed aluminum (AA), satin brass plated (SB) and satin nickel plated (SN),

Country of Origin: India or Mexico



NOTE: Includes 8TS Tile Shim.

NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.



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Canada 905,738,9195 www.legrand.ca

WIREMOLD®

OmniBox Series Floor Boxes



Two-gang OmniBox Series Floor Box Installation with an aesthetically pleasing flush activation cover.

Fully Adjustable, Multiple Service, Floor Boxes

OmniBox* Series Floor Boxes: provides an excellent activation solution when multiple services are required in open space areas. OmniBox* Series Floor Boxes offer one-, two-, and three-gang. multi-service boxes that are fully adjustable before and after the concrete pour.

Available in both stamped steel and cast iron fabrications, they meet a wide range of workstation requirements for today's and tomorrow's service needs. These floor boxes have many applications, some of which include schools, financial institutions, and commercial office buildings...

Features & Benefits

- . Fully adjustable box. Fully adjustable both before and after concrete pour, Reduces installation costs.
- . Two Fabrications: Stamped Steel Lower cost concretetight construction option for above grade applications. Cast-Iron - Watertight construction for on or below grade applications
- · Available in two depths. Economical alternatives when pour depths are limited.
- . Flush activation assemblies for carpet and tile. Aesthetically pleasing assemblies are interchangeable in both cast-iron and stamped steel box models.
- . Available in one-, two-, and three-gang configurations. Removable dividers increase capacity. More configurations to support multi-service applications.
- . Triple service boxes. Accommodates power, communication and/or audio/video devices which reduces the need for
- . Brushed aluminum covers for power applications, 830CK Series Aluminum Covers redesigned to accept threaded conduit when passing through power cables.
- . Brass and brushed aluminum covers accept single locking power receptacles. New 828DLR Series provides single flip lid cover.

- · 828COMTC Series Cover Kit in brass and brushed aluminum. Allows communication devices to be recessed into 880S and 880CS Series Floor Boxes.
- Partition support kit for 3-gang tile flanges. The 838TAL-880 Series Flanges provide partition supports in tile applications for added strength and durability.
- TopGuard protection. All cover assemblies for the OmniBox Floor Box Series have TopGuard protection. An integral design which keeps out water, dirt, and debris from the power and communication compartments.
- Boxes and covers have been listed by Underwriters Laboratories Inc. to their standard UL514A, 514C, 514D, and Canadian standard C22.2
- Datacom connectivity options. Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point-ofuse. A wide selection of data and adapter options available: for use with Ortronics* TracJack* and Series II devices.

Vertical Markets

- Commercial
- Healthcare
- Education Government
- Retail



Download this product's PEP ecopasport, environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 16060 and is in alignment with EN 15666.

Compliance



Metallic Outlet Boxes File E2961, Guide OCIT, Boxes & Covers UL514A, 514C, 514D & Canadian standard C22.2.



Protection from water, dirt, and

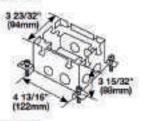
ED772R17 - Updated April 2019 - For latest specs visit www.legrand.us/wiremold

OmniBox Series Floor Boxes

OmniBox Series Stamped Steel Floor Boxes Ordering Information

88081

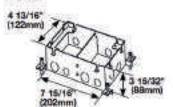




Conduit Openings	Cubic Inch	Adjustment	Adjustment
	Capacity	Before Pour	After Pour
(3) 1/2" (12.7mm), (5) 3/4" (19.1mm) (2) 1" (25mm)	53	1 3/4" (44mm)	1/2" (12.7mm)

Country of Origin: Mexico

8808

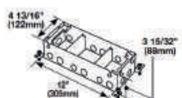


Two-Gang Stamped Steel Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS				
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour	
(4) 1/2" (12.7mm), (6) 3/4" (19.1mm) (4) 1" (25mm)	117 (58/59)	1 3/4" (44mm)	1/2" (12.7mm)	

Country of Origin: Mexico

88083



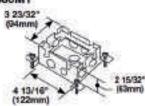
Three-Gang Stamped Steel Floor Box - Fully Adjustable.

Conduit Openings	Cubic Inch	Adjustment	Adjustment
	Capacity	Before Pour	After Pour
(5) 1(2°,(32.7mm), (11) 3/4° (19.1mm)	180	1.3/4" (44mm)	1/2" (12.7mm

Country of Origin: Mexico

OmniBox Series Shallow Stamped Steel Floor Boxes Ordering Information

880M1

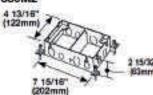


One-Gang	Shallow	Stamped	Steel Floor	Box - Fully	Adjustable.
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TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(5) 1/2" (12.7mm). (5) 3/4" (19.1mm)	37	1 3/4" (44mm)	1/2" (12.7mm)

Country of Origin: Mexico

880M2



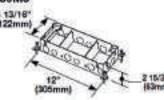
I wo-Gang Shallow S	stamped Steel Floor	Box - Fully	Adjustable.
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TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(8) 1/2" (12-7mm). (8) 3/4" (19 1mm)	80 40/40	1 3/4" (44mm)	1/2" (12.7mm)

Country of Origin: Mexico

880M3

132



Three-Gang Shallow Stamped Steel Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(11) 1/2* (12.7mm). (11) 3/4* (19.1mm)	128 39/48/39	1 3/4" (44mm)	1/2" (12.7mm)

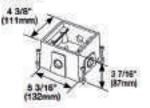
Country of Origin: Mexico

WIREMOLD®

OmniBox Series Floor Boxes

OmniBox Series Cast Iron Floor Boxes Ordering Information

880CS1-1

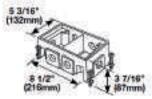


One-Gang Cast Iron Floor Box - Fully Adjustable.

Conduit Openings	Cubic Inch	Adjustment	Adjustment
	Capacity	Before Pour	After Pour
(4) 1° (25mm)	48	1 3/4" (44mm)	1/2" (12 7mm)

Country of Origin: China

880CS2-1

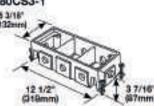


Two-Gang Cast Iron Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(E) 1" (25mm)	94 (45/49)	1.34" (44mm)	1/2" (12.7mm)

Country of Origin: China

880CS3-1



Three-Gang Cast Iron Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(8) 1° (25mm)	160	1 3/4" (44mm)	1/2" (12.7mm)

Country of Origin: China

OmniBox Series North America Made Cast Iron Floor Boxes Ordering Information

880CS1-NA

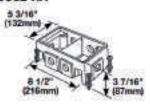




TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(4) 1° (25mm)	48	1.34" (44mm)	1/2" (12.7mm)

Country of Origin: USA

880CS2-NA

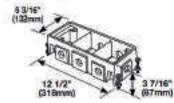


North America Made Two-Gang Cast Iron Floor Box - Fully Adjustable

TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(6) 1° (25mm)	94 (45/49)	1 3/4" (44mm)	1/2" (12.7mm)

Country of Origin: USA

880CS3-NA



North America Made Three-Gang Cast Iron Floor Box - Fully Adjustable

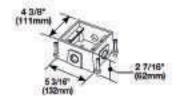
TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(8) 1° (25mm)	190 (83/54/53)	1 3/4" (44mm)	1/2" (12.7mm)

Country of Origin: USA

OmniBox Series Floor Boxes

OmniBox Series Shallow Cast Iron Floor Boxes Ordering Information

880CM1-1



One-Gang Shallow Cast Iron Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity		Adjustment After Pour
(4) 1° (25mm)	34	1 34" (44mm)	1/2" (12.7mm)

Country of Origin: USA

880CM2-1 5 3/16"

Two-Gang Shallow Cast Iron Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS			
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour
(6) 1° (25mm)	78 36/40	1 34° (64mm)	1/2" (12.7mm)

Country of Origin: USA

880CM3-1



Three-Gang Shallow Cast Iron Floor Box - Fully Adjustable.

TECHNICAL SPECIFICATIONS				
Conduit Openings	Cubic Inch Capacity	Adjustment Before Pour	Adjustment After Pour	
(0) 1° (25mm).	39/40/39	1.3/4" (44mm)	1/2" (12.7mm)	

Country of Origin: USA



Single-gang stamped steel and triple-gang cast iron models of OmniBox Series Floor Boxes.

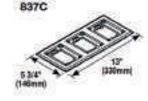
WIREMOLD®

OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

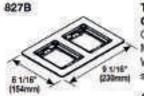
One-Gang Brass Combination Carpet & Tile Flange - Accepts Ortronics® MABSTJ TracJack and MAB382 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origin: China



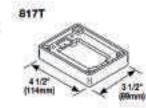
Three-Gang Brass Carpet Flange - For use on 880S3. 880M3, 880CS32-1, and 880CM3-1 Floor Boxes.

Country of Origin: China



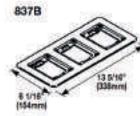
Two-Gang Brass Combination Carpet and Tile Flange - Accepts Ortronics* MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origine China



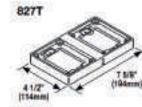
One-Gang Brass Tile Flange -For use on 880S1, 880M1, 880CS1-1, and 880M1-1 Floor Boxes.

Country of Origin: China



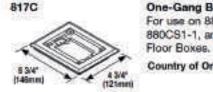
Three-Gang Brass Combination Carpet and Tile Flange - Accepts Ortronics® MABSTJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origin: China



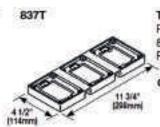
Two-Gang Brass Tile Flange -For use on 880S2, 880M2, 880CS2-1, and 880CM2-1 Floor Boxes.

Country of Origin: China



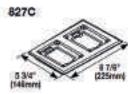
One-Gang Brass Carpet Flange -For use on 880S1, 880M1, 880CS1-1, and 880CM1-1

Country of Origin: China



Three-Gang Brass Tile Flange -For use on 880S3, 880M3, 880CS3-1, and 880CM3-1 Floor Boxes.

Country of Origin: China



Two-Gang Brass Carpet Flange For use on 880S2, 880M2,

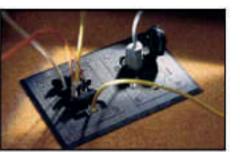
880CS2-1, and 880CM2-1 Floor Boxes.

Country of Origine China



Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges, Nonmetallic covers are interchangeable with aluminum flanges.





Cover Plates for OmniBox Series Floor Boxes provide access to a wide range of connectivity and are available in both metal and nonmetallic fabrications.

OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Metal Cover Plates Ordering Information



Brass Duplex Cover Plate - Flip lids. Can also be used with a 106. type communication adapter.

Country of Origin: China



Brass GFI Cover Plate - May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B, and 837B Flanges.

Country of Origin: China



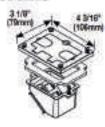


Brass Rectangular Cover Plate -

Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

Country of Origin: China

828COMTC



Brass Communication Cover Plate - Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plate has removable slides for cable egress.

Country of Origin: China

NOTE: For use with 880S and 880CS Series Boxes only.

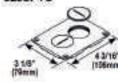
828DLR



Brass Single Locking Receptacle Cover Plate - Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8* (67mm). For use with maximum female locking device of 1.58° diameter, and maximum male plug face of 2.25" diameter.

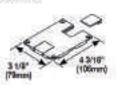
Country of Origin: China

828SPTC



Brass Duplex Cover Plate -Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

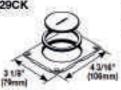
Country of Origin: China



Brass Communication Cover Plate - Data slides. Feed through only, not for use with a mounting plate for communication jacks.

Country of Origin: China

829CK



Brass Communication Cover Plate - 2 5/8" and 2 1/4" (67mm and 57mm) plugs.

Country of Origin: China



Brass Communication Cover Plate - 2 5/8" and 1" (67mm and 25mm) plugs.

Country of Origin: China

829CK-3/4



Brass Communication Cover Plate - 2 5/8" and 3/4" (67mm and 19.1mm) plugs.

Country of Origin: China

829CK-1/2



Brass Communication Cover Plate - 2 5/8" and 1/2" (67mm and 12,7mm) plugs.

Country of Origin: China

828MAAP



A/V Adapter Plate - Sheet metal adapter plate that accepts two (2) Legrand AVIP devices or two (2) Extron, Electronics MAAP style device plates (sold separately). For use with 828GFITC or 828GFITCAL cover plates. (Sold separately)

Country of Origin: USA

NOTE: UL Listed for tile, terrazzo, and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

WIREMOLD®

OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Brushed Aluminum Cover Plates Ordering Information

818TCAL



One-Gang Brushed Aluminum Combination Carpet and Tile Flange - Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold

CM Series inserts, sold separately.

Country of Origin: China

NOTE: Brushed aluminum flanges come with beveled edges.

828TCAL

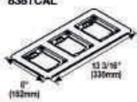


Two-Gang Brushed Aluminum Combination Carpet and Tile Flange - Accepts Ortronics® MAB6TJ TracJack and MAB382 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origin: China

NOTE: Brushed aluminum flanges come with beveled edges.

838TCAL



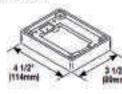
Three-Gang Brushed Aluminum Combination Carpet and Tile

Flange - Accepts Ortronics® MABBTJ TracJack and MAB382 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origin: China

NOTE: Brushed aluminum flanges come with beveled edges.

818TAL

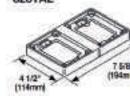


One-Gang Brushed Aluminum Tile Flange - For use on 880S1, 880M1, 880CS1-1, and 880M1-1 Floor Boxes.

Country of Origin: China

NOTE: Brushed aluminum flanges come with beveled edges.

828TAL



Two-Gang Brushed Aluminum Tile Flange - For use on 88082, 880M2, 880CS2-1, and 880CM2-1 Floor Boxes.

Country of Origin: China

NOTE: Brushed aluminum flanges come with beveled edges.

Kit - The 838TAL-880 Series

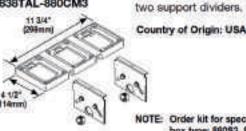
flanges provide additional load

support for 3-gang tile flanges.

Kit includes 838TAL Flange and

838TAL-880S3 838TAL-880M3 838TAL-880M3 838TAL-880CS3 838TAL-880CM3

Country of Origin: USA

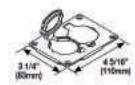


NOTE: Order kit for specific box type: 88083, 880M3. 880CS3, or 880CM3.

OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Metal Cover Plates Ordering Information

828R-TCAL



Brushed Aluminum Duplex Cover Plate - Flip lids. Can also be used with a 106 type communication adapter.

Country of Origin: China

828GFITCAL



Brushed Aluminum GFI Cover Plate - May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B, and 837B Flanges.

Country of Origin: China

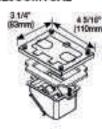
828DPGFITCAL



Brushed Aluminum Rectangular Cover Plate - Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

Country of Origin: China

828COMTCAL



Brushed Aluminum Communication Cover Plate - Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COMTCAL Cover Plate has removable slides for cable egress.

Country of Origin: China

NOTE: For use with 880S and 880CS Series Boxes only.

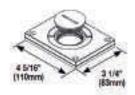
828DLRAL



Brushed Aluminum Single Locking Receptacle Cover Plate - Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8* (67mm). For use with maximum female locking device of 1.58' diameter, and maximum male plug face of 2.25° diameter.

Country of Origin: China

830CKTCAL



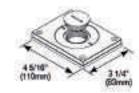
Brushed Aluminum Cover Plate - Power or communication plate with 2° (51mm) and 1 1/4°

Country of Origin: China

(32mm) plugs.

NOTE: Acceptable for use with threaded conduit when passing through power cables.

830CKTCAL-1



Brushed Aluminum Cover Plate - Power or communication

plate with 2" (51mm) and 1" (25mm) plugs.

Country of Origin: China

NOTE: Acceptable for use with threaded conduit when passing through power cables.

830CKTCAL-3/4



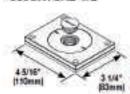
Brushed Aluminum Cover

Plate - Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

Country of Origin; China

NOTE: Acceptable for use with threaded conduit when passing through power cables.

830CKTCAL-1/2



Brushed Aluminum Cover Plate - Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

Country of Origin: China

NOTE: Acceptable for use with threaded conduit when passing through power cables.

828MAAP



AV Adapter Plate - Sheet metal adapter plate that accepts two (2) Extron, Electronics MAAP style device plates (sold separately). For use with 828GFITC or 828GFITCAL cover plates. (Sold separately)

Country of Origin: China

WIREMOLD®

OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

817TCAL-GY 817TCAL-BS **B17TCAL-NK** 817TCAL-BZ

817TCAL-BK

One-Gang Powder-Coated **Aluminum Combination Carpet** and Tile Flange - Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately. Flanges are available in five decorative colors: black, gray brass nickel and bronze.

Country of Origin: China

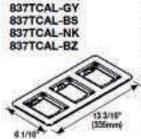
827TCAL-BK 827TCAL-GY 827TCAL-BS **B27TCAL-NK** 827TCAL-BZ

837TCAL-BK



Two-Gang Powder-Coated **Aluminum Combination Carpet** and Tile Flange - Accepts Ortronics® MABSTJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately. Flanges are available in five decorative colors: black, gray brass,nickel and bronze.

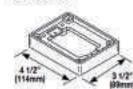
Country of Origin: China



Three-Gang Powder-Coated **Aluminum Combination Carpet** and Tile Flange - Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately. Flanges are available in five decorative colors: black, gray brass,nickel and bronze.

Country of Origin: China



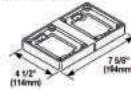


One-Gang Powder-Coated Aluminum Tile Flange - For use on 880S1, B80M1, B80CS1-1, and 880M1-1 Floor Boxes. Flanges are available in five decorative colors: black, gray brass,nickel and bronze.

NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

Country of Origin: China

827TAL-BK 827TAL-GY 827TAL-BS **827TAL-NK** 827TAL-BZ



Two-Gang Powder-Coated Aluminum Tile Flange - For use on 880S2, 880M2, 880CS2-1, and 880CM2-1 Floor Boxes, Flanges are available in five decorative colors: black, gray brass,nickel and bronze.

Country of Origin: China

828R-TCALBK 828R-TCALGY 828R-TCALBS 828R-TCALNK

828R-TCALBZ

Powder-Coated Aluminum Duplex Cover Plate - Flip lids. Can also be used with a 108 type communication adapter.

Country of Origin: China



828GFITCAL-BK 828GFITCAL-GY 828GFITCAL-BS 828GFITCAL-NK 828GFITCAL-BZ

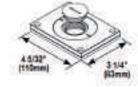


Powder-Coated Aluminum Rectangular Cover Plate - Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover

Country of Origin: China



829CKAL-1BK 829CKAL-1GY 829CKAL-1BS 829CKAL-1NK **B29CKAL-1BZ**



Powder-Coated Aluminum Cover Plate - Power or communication plate with 2" (51mm) and 1° (25mm) plugs. Covers are available in five decorative colors: black, gray brass nickel and bronze.

Country of Origin: China

NOTE: Acceptable for use with threaded conduit when passing through power cables,

NOTE: UL Listed for tile, terrazzo, and carpet floors.

Brass covers and flances are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

829CKAL-3/4BK 829CKAL-3/4GY 829CKAL-3/4BS 829CKAL-3/4NK 829CKAL-3/4BZ



Powder-Coated Aluminum Cover Plate – Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs. Covers are available in five decorative colors: black, gray brass,nickel and bronze.

Country of Origin: China

NOTE: Acceptable for use with threaded conduit when passing through power cables. 828MAAP



837PCC-BLK

837PCC-BRN

A/V Adapter Plate – Sheet metal adapter plate that accepts two (2) Extron, Electronics MAAP style device plates (sold separately). For use with 828GFITC or 828GFITCAL cover plates, (Sold separately)

Three-Gang Nonmetallic Carpet

brown. For Ortronics® connectivity

829PFL Cover. Accepts Ortronics®

CM Series inserts, sold separately,

MAB6TJ TracJack and MAB3S2

Series II adapters and Wiremold

Country of Origin: Mexico

Flange - Available in black or

use with 829PFLRT Cover. For

Activate connectivity use with

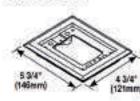
Country of Origin: China

NOTE: UL Listed for tile, terrazzo, and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

OmniBox Series Floor Boxes Nonmetallic Cover Plate Flanges Ordering Information

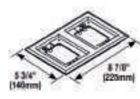
817PCC-BLK 817PCC-BRN



One-Gang Nonmetallic Carpet Flange – Available in black or brown, For Ortronics® connectivity use with 829PFLRT Cover, For Activate connectivity use with 829PFL Cover, Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origin: Mexico

827PCC-BLK 827PCC-BRN



Two-Gang Nonmetallic Carpet

Flange – Available in black or brown. For Ortronics® connectivity use with 829PFLRT Cover. For Activate connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

Country of Origin: Mexico

NOTE: UL Listed for tile, terrazzo, and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges, Nonmetallic covers are interchangeable with aluminum flanges,

WIREMOLD®

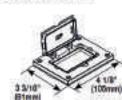
OmniBox Series Floor Boxes

OmniBox Series Floor Boxes Nonmetallic Cover Plates Ordering Information

828PR-BLK 828PR-BRN



828PRGFI-BLK 828PRGFI-BRN



Nonmetallic GFI Cover Plate -

Nonmetallic Duplex Cover

Country of Origin: USA

Plate - Flip lids. Available in black

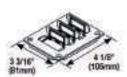
or brown. Can also be used with a

106 type communication adapter.

Available in black or brown. May be used with Ortronics® Connectivity systems in conjunction with 817, 827 and 837PCC Series flanges.

Country of Origin: USA

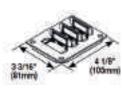
829PFL-BLK 829PFL-BRN



Nonmetallic Communication Cover Plate – Individual flip lids.* Available in black or brown. Gasket included. Wiremold CM Series inserts included.

Country of Origin: USA

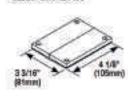
829PFLRT-BLK 829PFLRT-BRN



Nonmetallic Communication Cover Plate – Individual flip tids.* Available in black or brown. Gasket included. Ortronics® MABSTJ TracJack and MABSS2 Series II adapters included.

Country of Origin: USA

829PCK-BLK 829PCK-BRN

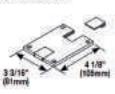


Nonmetallic Communication Cover Plate – Breakouts. Available in black or brown. Feed

Available in black or brown. Feed through only, not for use with a mounting plate for communication jacks.

Country of Origin: USA

829PCK-BLK 829PCK-BRN



Nonmetallic Communication Cover Plate – Data slides, Available in black or brown, Feed through pally part for use with a

through only, not for use with a mounting plate for communication jacks.

Country of Origin: USA

*Replacement flip lids can be ordered under Cat. No. PFL-BLK and PFL-BRN. Each Cat. No. comes with three flip lids. The above cover plates are listed for tile, terrazzo, and carpet floors.

NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetalic covers and flanges.

Nonmetalic covers are interchangeable with aluminum flanges.

iremold

EVOLUTION™ SERIES

Wiremold® Products

THE EVOLUTION™ SERIES



FLOOR BOXES THAT NEVER BOX YOU IN.

Working with any floor type, including wood, concrete and raised floors. Blending flawlessly from the outside in with six exterior finishes and a fully finished interior, available in 4-10 gang versions. Integrating everywhere—and changing everything.



WALL BOX

WALL BOXES THAT HAVE NO BOUNDARIES.

Featuring a sleek, low-profile design. Allowing you to hang even the flattest screen display flush against the wall. Perfect for conference rooms, patient care areas, airports—anywhere multimedia is required.



POKE-THRU DEVICE

POKE-THRU DEVICES THAT STAND OUT FROM THE COMPETITION.

Protecting all your important connections below floor level. Available in 4", 6", 8" and 10" configurations and six exterior finishes to ensure the device will seamlessly match your environment. Hidden under a trip-resistant cover, devices deliver 2-8 full gangs of capacity. So you stay protected and connected, and your open space stays wide open.



HINGED WALL BOX

FUNCTIONALITY, FLEXIBILITY & CAPACITY WITH STYLE.

These boxes offer a clean look that architects love with all the functionality and flexibility that engineers and contractors require. Featuring a finished interior in 4- and 8-gang versions, with a decorative, hinged, locking cover that is paintable to blend with any decor.



PLUG LOAD CONTROL

Evolution Series Poke-Thru Devices and Floor Boxes have been tested with Pass & Seymour® Wireless RF Receptacles to control plug loads up to a distance of 30 feet when the covers are closed.



CEILING BOX

CEILING BOXES THAT REACH NEW HEIGHTS.

Raising A/V equipment high up. Freeing your crowded space from racks and credenzas while smoothly integrating with any 2x2 ceiling tile. With six options, this box goes above and beyond expectations.

Evolution™ Series

HINGED WALL BOXES

Designed to provide quick and easy access to AV, power and data connections for larger spaces when occasional access is needed.

BENEFITS

- Built-in tunnel for additional capacity and wraparound capability
- Accepts Legrand AVIP devices and Extron Devices
- A full 3 5/8" depth behind device plates allows for larger AV devices
- Includes integrated handle, lock and key set for security and flush egress door for cabling
- Cover opens a full 180°
- Accepts trade size service feeds from ¾" up to 2"
- Available in 4-gang and 8-gang configurations



Evolution™ Series

RECESSED TV BOXES

Ideal for flat screen displays in both new and retrofit applications, this low-profile wall box installs easily behind any display, keeping the cables behind the screens.

BENEFITS

- Built-in tunnel for additional capacity and wraparound capability
- Accepts Legrand AVIP and Extron devices
- A full 3 1/2" depth behind device plates allows for larger AV devices
- Storage module to hold active devices
- Removable modules for quick installation
- · Painted interior blends in
- Available in 2-gang and 4-gang configurations



Evolution™ Series

CEILING BOXES

Just right for when a traditional rack or credenza won't fit, these ceiling boxes offer localized mounting and power for AV and technology equipment in a plenum-approved enclosure in the ceiling.

BENEFITS

- Offered with Middle Atlantic RackLink™ system that monitors and controls AV devices remotely
- Projector mount option available
- 2' x 2' x 6' deep design blends into any décor with ample capacity for 1- and 2-rack mount devices
- Six built-in receptacle locations
- Pivoting shelves located inside of the box allow for front and back access
- Blends in naturally with your existing ceiling tiles







OUTDOOR POWER SOLUTIONS

Wiremold® Products



Outdoor **GROUND BOX**

The first UL-listed while in use in-ground box that provides permanent A/V power and data services to outdoor spaces and is always "on."

BENEFITS

- Outdoor-rated construction is tough enough to support a 5,000 lb load
- Tamper-resistant lock
- Sits flush with any outdoor surface
- Innovative air pocket design protects devices from wet weather
- Black, brown or gray finishes to seamlessly match your environment



ARCHITECTURAL COLUMNS

Wiremold® Products

Turn any space into a great workspace with stylish columns that bring connectivity where it's needed in an infinite number of design options and configurations.



Vista

ARCHITECTURAL COLUMN

One configurable solution for AV, power, wireless and communication services in open spaces.

BENEFITS

- Wiring delivery system with large capacity and flexibility for multiple feeds
- A wide range of sizes, extensions, shapes and panels to seamlessly match your environment
- Compatible with most commercially available monitor mounts and lighting fixtures
- Modular furniture feeds at the beltline and ground level
- Extension kit available



Vista

POINT5™ COLUMN

Mountable on the floor and able to be used as a table support leg, the Vista Point5 offers connections for up to eight users.

BENEFITS

- Wiring delivery system with large capacity and flexibility for multiple feeds
- Internal barrier permits AV, communication and electrical devices to be installed next to each other without interference
- A wide range of sizes, extensions, shapes, panels and heights to seamlessly match your environment



Vista

POINT5™ USB PEDESTAL

Stunning and easy-to-install, these USB pedestals are ideal for open spaces with crowds that seek mobile charging.

BENEFITS

- 16 charging opportunities on each pedestal
- Four Pass & Seymour® 20A, tamper-resistant receptacles with 3.1A USB devices
- 36" height
- · Durable anodized aluminum finish

OFR SERIES OVERFLOOR RACEWAY SYSTEM

Wiremold® Products

Choose the smallest, lowest, narrowest profile available in overfloor raceway systems, ideal for relocatable or permanent installations where access through floors and ceilings is not an option.



OFR Series

RACEWAY SYSTEM

A low-profile, ADA compliant solution for getting AV and power from the wall into open spaces.

BENEFITS

- Four channel system allows for easy options for AV, communication and power
- Durable, paintable finish to seamlessly match your environment
- Tamper-resistant screw keeps non-qualified personnel out of installation and increases the protection of cables and wires
- Attaches directly to floor surfaces for temporary or permanent installation
- Lowest profile overfloor raceway available: ½" tall
 if installed directly on the carpet, even lower if installed
 directly to subfloor
- · Transition fittings available

INTEGREAT™ SERIES

Wiremold® Products

Pick cable management and connectivity solutions from this cohesive line, flexible yet designed to work together in any meeting or conference room.

InteGreat™ Series

AV TABLE BOX

An elegant option for extending AV, communication and power to the point-of-use.

BENEFITS

- Multiple connectivity options: AV, power and data
- Finishing plate hides hardware on the activation surface and allows for labeling of the AVIP plates
- Can accept up to five Wiremold AVIP or Extron® MAAP connectors
- Easy plug-and-play 12' cord
- The connection surface can be adjusted from 1" to 4" below the tabletop to accommodate large style connectors
- Three built-in power receptacles
- Works with InteGreat Cable Retractors
- Silver and black finishes to seamlessly match your environment







InteGreat™ Series

CABLE RETRACTORS

Keep work areas organized with cables that easily pull out when needed and retract when not in-use.

BENEFITS

- Available in multiple options: Cat 6, HDMI, DisplayPort, USB, VGA and 3.5 mm audio cable and connectors
- Pre-wired and ready-to-use
- Extends cable length up to 5'
- Designed to work with the InteGreat Table Boxes, mounting directly to the underside of any work surface



RACEWAY SYSTEMS

Wiremold® Products



5400™ Series

LARGE CAPACITY MULTIPLE CHANNEL NONMETALLIC RACEWAY SYSTEM

Wire and cable management for AV, power and data applications that is flexible and accessible.

BENEFITS

- Durable, impact-resistant PVC in ivory and white to seamlessly match your environment
- Twin snap cover
- Available divided FiberReady® fittings provide 2" bend radius



5500™ Series

LARGE CAPACITY MULTIPLE CHANNEL NONMETALLIC RACEWAY SYSTEM

Wire and cable management for AV, power and data applications that is ideal for large cable and wire requirements.

BENEFITS

- Full series of face plates available
- · Can be pre-wired
- Durable, paintable PVC in ivory and white to seamlessly match your environment
- Three channel raceway with breakaway dividers
- 8' and custom lengths available

4000® Series SINGLE- AND DUAL-CHANNEL STEEL SURFACE RACEWAY SYSTEMS

Ideal for large cable capacity and dual-service requirements, this surface raceway system can be divided for multi-service applications.

BENEFITS

- Full series of face plates available
- Allows for integration of Legrand AVIP plates and Extron AAP or MAAP plates
- FiberReady® 2" Fiber Optic Radius fittings
- Complete line of fittings and new bridge fittings
- Standard gray baked enamel and ivory ScuffCoat finishes to seamlessly match your environment





DS4000™ Series

DESIGNER SERIES STEEL RACEWAY SYSTEM

Innovative dual-channel raceway with increased capacity.

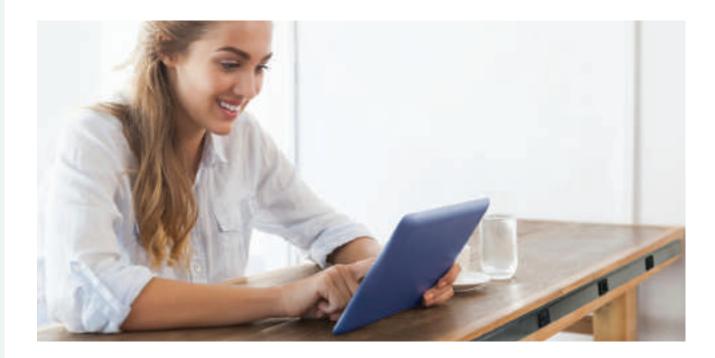
BENEFITS

- Allows for integration of Legrand AVIP plates and Extron AAP or MAAP plates
- Aesthetically pleasing, curved profile offers increased wiring capacity
- Downward facing activations protect service connections
- Innovative Adjust-to-Fit™ Couplings
- Expanded color palette to seamlessly match your environment
- Pre-scored integral divider with pre-drilled knockouts

MULTIOUTLET SYSTEMS

Wiremold® Products

Maximize power and USB charging connections in any home or office area with a compact, low-profile design.



USB PLUGMOLD® **MULTIOUTLET SYSTEMS**

A compact and low-profile design with maximum power, including USB outlets, wherever it's needed most.

BENEFITS

- Compact design eliminates the need for bulky AC adapters
- Choose from four styles: 1) all power, 2) all USB,
 3) one USB and multiple power, 4) alternating USB and power
- 2.4A USB type A receptacle compatible with USB 2.0 and 3.0 type devices
- Tamper-resistant, patented shutter system meets 2011 NEC® requirements
- Multiple finishes: black, gray, ivory, white, stainless steel and aluminum to seamlessly match your environment
- Available in 3', 5' and 6' lengths





FURNITURE

for a connected world.

Whether it's an open space with flexible huddle areas or a traditional setup with fixed workstations, every commercial space needs a solution for providing power. By adding power and charging directly to furniture, you can create the inviting, productive space that everyone needs. And with stylish, easy-to-install options, you don't have to sacrifice design or too much time.

The standard flat, rectangular port that is most commonly used **USB TYPE-C** The new, smaller port being adopted by mobile device manufacturers with an easy-to-use reversible design

USB TYPE-A



POWER

within reach.

DESKTOP POWER CENTER SLIM

Bring power and charging right up to desks and tabletops. Desktop Power Centers are a smart, simple way of adding power and charging. The units mount directly to surfaces and keep unsightly cord clutter from overwhelming the space. Elegant designs and colors blend in nicely with any environment and the furniture within it.

Available in black or white/gray.

- Power outlets with USB-A & USB-C ports (includes mounting kit)
- Power outlets with USB-A ports (mounting kit not included)







SEAMLESS AND SMALL

without compromising on power.

ROUND FURNITURE POWER CENTERS

Round Furniture Power Centers offer all the power and charging that you need in a small, flush design that blends right in. Perfect for tables and upholstered furniture, these easy-to-install units bring people the convenience of outlets and USB charging ports in a subtle, stylish way.

Available in white, black or nickel.

- Power outlet with USB-A & USB-C ports
- Only USB-A & USB-C ports
- All versions are spill water rated for use on tabletops



A STEP ABOVE ORDINARY

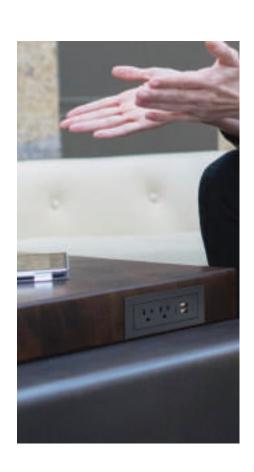
for your furniture.

RADIANT® FURNITURE POWER CENTERS

radiant Furniture Power Centers combine a sleek, modern design with the functionality of USB charging and traditional power. Quick and easy to install, furniture can be ready to recharge devices in no time. It's also safe for spills and horizontal mounting, opening up your options. Three flawless finishes with no exposed screws complement any design.

Available in white, black or nickel.

- Power outlets with USB-A & USB-C ports
- Power outlets with USB-A ports
- All versions are spill water rated for use on tabletops





FLIP UP

EXTEND

your reach.

DEQUORUM™ FLIP-UP TABLE BOXES

deQuorum Flip-Up Table Boxes bring ready access to power and communications to surfaces and countertops. They're designed and rated specifically for areas that are prone to spills from liquids, including waiting areas, lounges and other public spaces. Available in two versatile finishes with a variety of power options, these units are a perfect addition to any horizontal surface.



Available in black or stainless.

- Only a power outlet
- Power outlets & USB-A ports
- All versions are spill water rated for use on tabletops

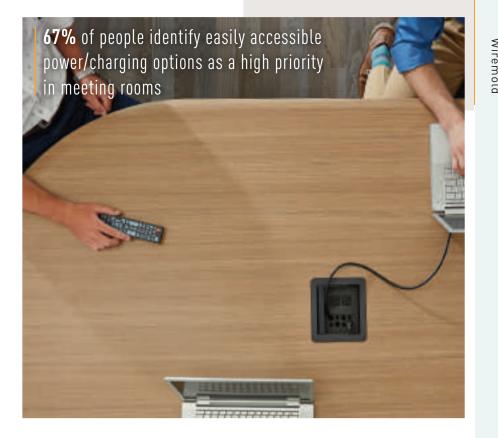


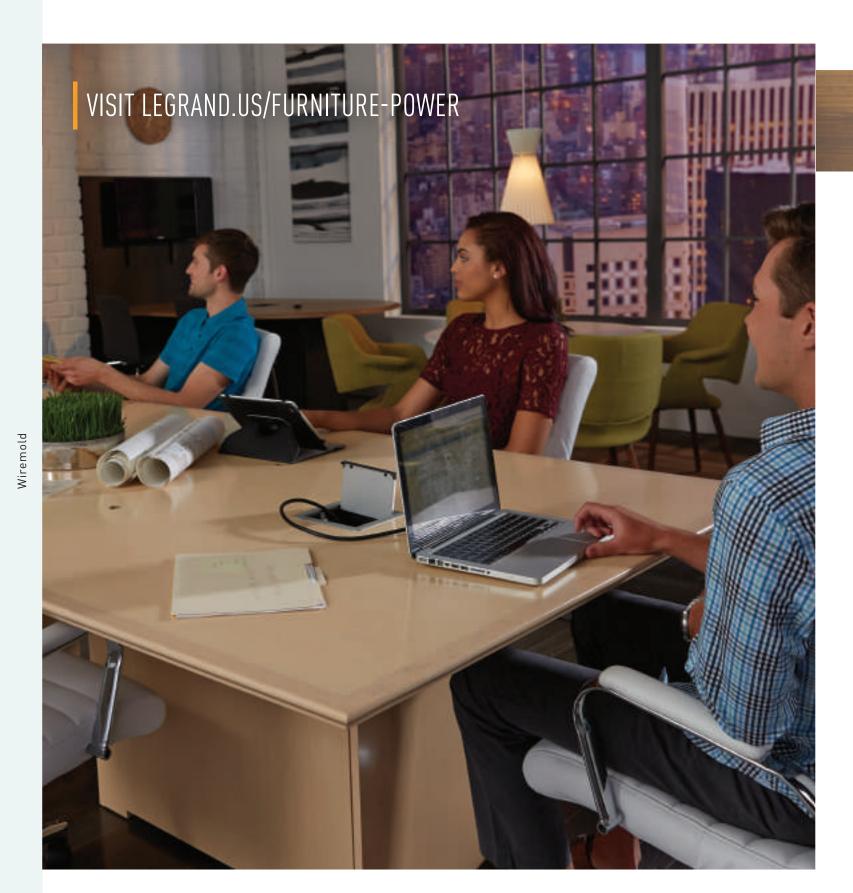
INTEGREAT™ A/V TABLE BOX & RETRACTORS

Don't let people waste precious minutes fumbling with confusing cords and connections. Simplify meetings with easy-to-reach technology. Use InteGreat A/V Table Boxes to bring power, USB charging, communications and A/V connections right to where people use it. And to protect and organize cords and cables, add Cable Retractors that are designed to work seamlessly with other InteGreat products. Installation is quick and easy.

Available in black or aluminum.



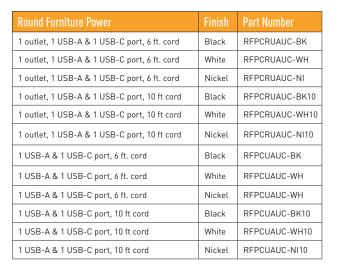






Desktop Power Center Slim with USB-C	Finish	Mounting Kit Included	Part Number
2 outlets, 1 USB-A & 1 USB-C port	Black	Yes	WSPC220CBK
2 outlets, 1 USB-A & 1 USB-C port	White/Gray	Yes	WSPC220CWH
3 outlets, 1 USB-A & 1 USB-C port	Black	Yes	WSPC320CBK
3 outlets, 1 USB-A & 1 USB-C port	White/Gray	Yes	WSPC320CWH







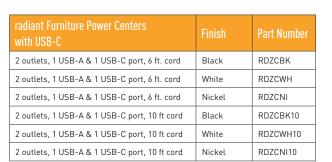




RFPCUAUC-NI



radiant Furniture Power Centers	Finish	Part Number
2 outlets, 2 USB-A ports, 6 ft. cord	Black	RDZBK
2 outlets, 2 USB-A ports, 6 ft. cord	White	RDZWH
2 outlets, 2 USB-A ports, 6 ft. cord	Nickel	RDZNI
2 outlets, 2 USB-A ports, 10 ft cord	Black	RDZBK10
2 outlets, 2 USB-A ports, 10 ft cord	White	RDZWH10
2 outlets, 2 USB-A ports, 10 ft cord	Nickel	RDZNI10



Wiremold

Table Boxes & Retractors	Finish	Part Number
A/V Table Box w/ USB, Cord Ended	Aluminum	TB672AUAL
A/V Table Box w/ USB, Field Wired	Aluminum	TB672AUALF
A/V Table Box w/ USB, Cord Ended	Black	TB672AUBK
A/V Table Box w/ USB, Field Wired	Black	TB672AUBKF
All Power Table Box, Cord Ended	Aluminum	TB672PPAL
All Power Table Box, Field Wired	Aluminum	TB672PPALF
All Power Table Box, Cord Ended	Black	TB672PPBK
All Power Table Box, Field Wired	Black	TB672PPBKF
Cable Retractor with 3.5MM Audio Cable	N/A	TBCR3.5MM
Cable Retractor with Category 6 Cable	N/A	TBCRCAT6
Cable Retractor with Display Port Cable	N/A	TBCRDP
Cable Retractor with HDMI Cable	N/A	TBCRHDMI
Cable Retractor, Horizontal Mounting Bracket	N/A	TBCRHMK
Cable Retractor with USB 2.0 Cable	N/A	TBCRUSB
Cable Retractor with VGA Cable	N/A	TBCRVGA











deQuorum Flip Up Table Boxes	Finish	Part Number
1 duplex outlet	Black	DQFP15BK
1 duplex outlet	Stainless	DQFP15ST
1 duplex outlet, 2 USB-A ports	Black	DQFP15UBK
1 duplex outlet, 2 USB-A ports	Stainless	DQFP15UST
2 gangs: 1 duplex outlet, 1 adapter opening	Black	DQFP15BK-2A
2 gangs: 1 duplex outlet, 1 adapter opening	Stainless	DQFP15ST-2A
2 gangs: 1 duplex outlet, 1 adapter opening, 2 USB-A ports	Black	DQFP15UBK-2A
2 gangs: 1 duplex outlet, 1 adapter opening, 2 USB-A ports	Stainless	DQFP15UST-2A

OUTDOOR POWER SOLUTIONS

Wiremold® Products

Access AV, power and data connections outdoors with permanent, rugged and weather-safe designs.





Outdoor

CHARGING STATION

All the power right where you need it, including standard power outlets, USB outlets and LED lights.

BENEFITS

- Allows for integration of Legrand AVIP plates and Extron AAP or MAAP plates
- Charging & illumination
- Prewired versions include weather-resistant GFCI outlets and 4-port USB outlets
- Add one pair of device shelves
- Durable, premium finishes: black, bronze, silver or custom to seamlessly match your environment
- 2-gang or 3-gang options

WIREMOLD® POKE-THRU DEVICES

RECESSED STYLE POKE-THRU DEVICES

	INECESSED STI	LL I OILL	TTIICO DI	LVIOLO										
	EVOLUTION™ SERIES	Model	Series	Capac	ity	Core Hole Diameter	Fire Classification Hours Rating	Maximum Outer Ch Sq. Inches		ross-sEction Cent Sq. Inches			e/ Cover meter (mm)	Conduit Stem Diameter
ł	-	6" Core Hole	•A/V •Prewired •Unwired	Three Duplex or (12) Commur or (10) Legrand or Extron MAA Two Extron AAP combination of	nication Ports AVIP devices AP plates or Plates or any	6" - 6 1/8"	Two Hours	0.01542	9.902	0.03872	24.972	7 1/4"	[184mm]	Outer Channel: 3/4" Center Channel: 3/4" - 1 1/4"
١	1-1	00	6ATCFF Series		Comm/Data 1 1/4" & 2" Concetric	6" - 6 1/8"	Two Hours	Power Outer 0.0815 ²	Channel 52.60 ²	Data Ch 0.00686 ²	annel 44.30²	7 3/4"	[197mm]	Outer Channel: 3/4"
ı	Evolution 10ATC Series			10 (10) AWG Conductors	Trade Size Openings (28) Cat 6A Conductors			Data Outer (0.0187 ²	Channel 12.10 ²					Center Channel: 3/4" - 2"
		8" CORE HOLE	8ATC2 Series • Prewired	Five Duplex Re (22) Communica	ation Ports or	8" - 8 1/8"	Two Hours	0.01542	9.902	0.07752	16.60²	9 1/4"	[235mm]	Outer Channel: 3/4"
10000	66		• Unwired	(16) Legrand AV Extron MAAP pl Extron AAP Pl combination o	lates or Four ates or any									Center Channel: 3/4" - 2"
Ŕ	100	10" CORE HOLE	10ATC Series • Prewired	(32) communica	ation ports or	10" - 10 1/8"	Two Hours	0.02882	18.852	0.09602	19.942	11 1/4"	(286mm)	Outer Channel: 3/4" to 1 1/4"
	Evolution 6ATCFF Series		Unwired	(24) Legrand AV Extron MAAP p Extron AAP PI combination of	lates, or [12] ates or any									Center Channel: 3/4" to 2"

SURFACE STYLE POKE-THRU DEVICES

	Model	Series	Capacity	Core Hole Diameter	Fire Classification Hours Rating	Maximun Pov Sq. Inches		cross-sEction Communi Sq. Inches		Flan Di Inches	ge/ Cover ameter (mm)
ALCOHOLD .	3" CORE HOLE	RC9 Series	One 15A Quad Receptacle & Two Communication Openings for pass- through only	3 1/16" - 3 1/8"	Two Hours	0.015362	9.912	0.004002	2.582	7"	[178mm]
		RC7 Series	One Duplex Receptacle & Two Ports for Communication Devices	3 1/16" – 3 1/8"	Two Hours	0.015362	9.912	0.004002	2.582	7"	[178mm]
	U)	RC9AMD Series	All Communication – Four Ports for Communication Devices	3" - 3 1/8"	Two Hours	N/A	N/A	0.016002	10.322	7"	[178mm]
- 17	4" CORE HOLE	RC4 Series	Two Duplex Receptacles & Four Ports for Communication Devices	4" - 4 1/8"	Two Hours	0.030722	19.822	0.008002	5.162	8 1/4"	[210mm]
	Ĩ	RC3 Series	One Duplex Receptacle & Four Ports for Communication Devices	4" - 4 1/8"	Two Hours	0.015362	9.912	0.008002	5.162	7 1/2"	[191mm]
RC3 Series		AV3 Series	One Duplex Receptacle – Three Legrand AVIP Devices or Single Width Extron _® Electronics MAAP Adapter Plates or Four Ports for Communication Devices	4" - 4 1/8"	Two Hours	0.015362	9.912	0.019382	12.50²	8 1/4"	(210mm)
		AMD8 Series	All Communication – Eight Ports for Communication Devices	4" - 4 1/8"	Two Hours	N/A	N/A	0.034742	22.412	7 1/2"	[191mm]

FURNITURE FEED STYLE POKE-THRU DEVICES

										Flang	e/ Cover meter	
				Core Hole Diameter	Classification Hours Rating	Pov Sq. Inches	/er (mm²)	Communi Sq. Inches	(mm²)			Conduit Stem Diameter
	3" CORE HOLE	RC7AFF Series	Two 1/2" and one 3/4" trade size screw plug openings	3 1/16" - 3 1/8"	Two Hours	0.052142	33.642	0.050002	32.262	7"	[178mm]	One 3/4" Trade Size Conduit
	٩	RC9AFF Series	Hexagonal Service Head with 6 conduit openings	3" - 3 1/8"	Two Hours	0.057262	36.942	0.064252	41.452	7"	[178mm]	One 3/4" & One 1 1/4" Trade Size Conduit
		RC9AM2 Series	One 2" and one 1 1/4" trade size concentric screw plugs	3" - 3 1/8"	Two Hours	0.102402	66.062	0.102402	66.022	7"	(178mm)	One 2" Trade Size Conduit
4FFATC Series	4" CORE HOLE	4FF Series	One 3/4" and one 1 1/2" trade size screw plug openings	4" - 4 1/8"	Two Hours	0.081922	52.852	0.072002	46.452	7 1/2"	(191mm)	One 3/4" & One 1 1/2" Trade Size Conduit

PEDESTAL STYLE POKE-THRU DEVICES

				Core Hole Diameter	Fire Classification Hours Rating			Cross-sEction Communi Sq. Inches		Flange/ Cover Diameter Inches (mm)	Conduit Stem Diameter
	2" CORE HOLE	FIT Series	Single Width 200H/BTC Service Head	2 1/32" - 2 1/8"	Four Hours	0.015362	9.912	0.050202	32.39²	4 5/8" x 4" x 2 5/8" (118mm x 235mm x 69mm)	One 1" Trade Size Condui
233) (A)	FIT Series	Double Width 241H/BTC Service Head	2 1/32" – 2 1/8"	Four Hours	0.051202	33.032	0.100402	64.772	4 5/8" x 4" x 2 5/8" (118mm x 235mm x 69mm)	One 1" Trade Size Condui
Pedestal Style Service Head	3" CORE HOLE	RC91GHBTC Series	Single Width Service Head	3 1/16" - 3 1/8"	Two Hours	0.015362	9.912	0.05020 ²	32.39²		One 3/4" & One 1 1/ Trade Size Condui
		RC92GHBTC Series	Double Width Service Head	3 1/16" - 3 1/8"	Two Hours	0.05120 ²	33.032	0.100402	64.772		One 3/4" & One 1 1/ Trade Size Condui











WIREMOLD® POKE-THRU DEVICES

UNWIRED		PREWIRE	ED UNITS		
w/Surface Style Cover	w/Flush Style Cover	w/Surface Style Cover	w/Flush Style Cover	w/Surface Style Cover	w/Flush Style Cover
6ATC2BK, 6ATC2BS, 6ATC2NK, 6ATC2BZ, 6ATC2GY, 6ATC2AL	6AT2BK, 6AT2BS, 6AT2NK, 6AT2BZ, 6AT2GY, 6ATCAL	6ATC2PBK, 6ATC2PBS, 6ATC2PNK, 6ATC2PBZ, 6ATC2PGY, 6ATC2PAL	6AT2PBK, 6AT2PBS, 6AT2PNK, 6ATP2BZ, 6AT2PGY, 6AT2PAL	6ATC2PAVBK, 6ATC2PAVBS, 6ATC2PAVNK, 6ATC2PAVBZ, 6ATC2PAVGY, 6ATC2PAVAL	6AT2PAVNK, 6AT2PAVB
6ATCFFBK, 6ATCFFBS, 6ATCFFNK, 6ATCFFBZ, 6ATCFFGY, 6ATCFFAL	Poke-Th for paint painted	aluminum cover assemblie: iru Devices are available in t led gray finish, "BK" for pain bronze finish, "NK" for plate brass finish and "AL" for pai	he following colors: "GY' nted black finish, "BZ" for nted nickel finish, "BS" for		

8ATC2BK, 8ATC2BS, 8ATC2NK, 8ATC2BZ, 8ATC2GY, 8ATC2AL 8AT2PBK, 8AT2PBS, 8AT2PNK, 8AT2PBZ, 8AT2PGY, 8AT2PAL

10ATCPBK, 10ATCPBS, 10ATCPNK, 10ATCPGY, 10ATCPBZ, 10ATCPAL



Conduit Stem		IM FLANGE : Cover Color		TRIM FLANGE Cover Color	PAINTED TF Nonmetallic	RIM FLANGE Cover Color
Diameter						
One 3/4" Trade Size Conduit	RC9A15TCBS	RC9A15TCAB	RC9A15TCAL	RC9A15TCAA	RC9A15TCBK	RC9A15TCGY
One 3/4" Trade Size Conduit	RC7ATCBS	RC7ATCAB	RC7ATCAL	RC7ATCAA	RC7ATCBK	RC7ATCGY
One 2" Trade Size Conduit	RC9AMDTCBS	RC9AMDTCAB	RC9AMDTCAL	RC9AMDTCAA	RC9AMDTCBK	RC9AMDTCGY
One 3/4" Trade Size Conduit	RC4ATCBS	RC4ATCAB	RC4ATCAL	RC4ATCAA	RC4ATCBK	RC4ATCGY
One 3/4" Trade Size Conduit	RC3ATCBS	RC3ATCAB	RC3ATCAL	RC3ATCAA	RC3ATCBK	RC3ATCGY
One 3/4" & One 1 1/4" Trade Size Conduit	AV3ATCBS	AV3ATCAB	AV3ATCAL	AV3ATCAA	AV3ATCBK	AV3ATCGY
One 3/4" & One 1 1/4"	AMD8ATCBS	AMD8ATCAB	AMD8ATCAL	AMD8ATCAA	AMD8ATCBK	AMD8ATCGY

BRASS TRIM FLANGE	ALUMINUM TRIM FLANGE		IM FLANGE	
RC7AFFTCBS	RC7AFFTCAL	RC7AFFTCBK	RC7AFFTCGY	
		RC9AFFTCBK	RC9AFFTCGY	
	RC9AM2TCAL	RC9AM2TCBK	RC9AM2TCGY	

4FFATC15AL 4FFATC15BK 4FFATC15BS 4FFATC15NK

CAUTION! Core bits vary in size from manufacturer to manufacturer.

- For 3" Core Hole Use a 3" (76mm) American made core bit having an outside diameter of 3 1/16" (78mm). Minimum hole diameter: 3 1/16" (78mm).
- For 4" Core Hole Use a 4" (102mm) American made core bit having an outside diameter of 4 1/16" (103mm). Minimum hole diameter: 4 1/16" (103mm).









SPECIAL NOTE - Poke-Thru Installation

ABPLUG3, ABPLUG4, ABPLUG6, ABPLUG8, ABPLUG10

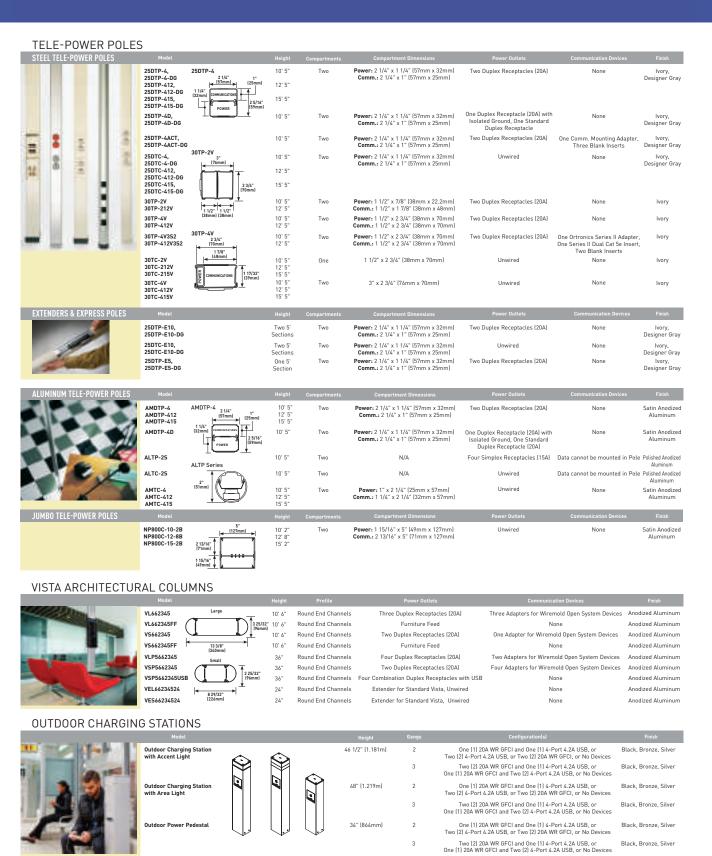
The UL Fire Resistance Directory defines use as a minimum spacing of "2 feet (610mm) on center and not more than one device per each 65 square feet (6m²) of floor area in each span."



Wiremolo

WIREMOLD® POLES & COLUMNS

WIREMOLD® RACEWAYS



STEEL & ALUMINU				E1 + E11	E1 - E11 -			W 87447	ur -			_		01					E			
SINGLE CHANNEL RACEWAYS	Base & Cover	Internal Elbow (A)	External Elbow (B)	Flat Elbow 90° (C)	45° (C)	Entrance End Fitting (E)	Blank End Fitting (D)	(F)	Wire Clip	Clip	Support	Coupling	Clamp	Obstacle Avoidance (J)	Downward Devices	1-Gang Device Box (G)	2-Gang Device Box (G)	Switch & Recept. Box (G)	Fixture Box - Solid Base (G)	Extension Box - Open Base (G)	Fan Box – Solid Base (G)	Raceway Cutter
ONE-PIECE STEEL RACEWAYS					3	45 O					حق		A CO	3				E.				
500° SERIES	V500 COLORS: Availa	V517 ble in Ivory	V518	V511	V512	V5785, V5786		V5715	V504	V506	V5703	5701	5709			V5748	V5748-2, V5747-2, V5744-2	V5741, V5744, V5744S, V5745, V5747, V5748,	V5738, V5738A, V5739	V5737, V5737A, V5739A	V5738AF	605
700° SERIES	700	717	718	711	712	5785, 5786		5715	704	706	5703	5701	5709			5748	5748-2,	V5748S 5741, 5744,	5738, 5738A,	5737, 5737A,	5738AF	607
	COLORS: Add "\	V" Prefix - Ivory,	"WH" Suffix	x - White													5747-2, 5744-2	5744S, 5745, 5747, 5748, 5748S	5739	5739		
TWO-PIECE STEEL RACEWAYS																						
2000° SERIES	2000BC	2017TC		2011		2010A2	2010B	2015	2000WC	2006	2003	2001	2009			2048	2048-2	2048-2				620
2400 SERIES:-						0/104 0/100	0/100	0/1514	2/2011/0	2/0/		0/01	2/00	0/750	O/DWND	2//0	2//0.2	2//0				(2)
ZAUU SERIES	2400BC	2417M, 2417FO* 2 refix "V" for Ivory	2418F0*	2411F0*		2410A, 2410C, 2410FC	24108	2415M, 2415F0*	2400WC	2406		2401	2409	2475D	24DWND, 24DWNR	2448	2448-2, 2444-2	2448				624
3000° SERIES	3000B,	3017TCE :				3010AE,	3010B	3015E	3000WC	300AF	3003	3001										630B.
	3000C	refix "V" for Ivory				3010C	00102	00102	0000110	00002	0000	0001										630C
ALUMINUM RACEWAYS AL2000 SERIES	AL2000B-5,	AL2017	AL2018	AL2011		AL2010A	AL2010B	AL2015	AL2000WC	AL2006		AL2001	AL2009			AL2044	AL2044-2		AL2038	AL2047		
	AL2000B-10, AL2000C-5	zed Aluminum fir																				
AL2400 SERIES™	AL2400B-5, AL2400B-10.	AL2417	AL2418	AL2411		AL2410B2	AL2410B	AL2415	AL2400WC	AL2406		AL2401								2444		
	AL2400C-5	zed Aluminum fir	nish																			
ALA3800 SERIES*	ALAC5	ALA3817 A		ALA3811		ALA3810B1	ALA3810B	ALA3815	ALAWC	ALA3806							3044-2					
	COLORS: Anodia	zed Aluminum fir	nish																			
RACEWAY SERIES DUAL CHANNEL RACEWAYS	Base & Cover	Internal Elbow (A)	External Elbow (B)	Flat Elbow 90° (C)	Flat Elbow 45° (C)	Entrance End	Blank End Fitting (D)	Tee Fitting	Wire	Cover	Support	Coupling	Ground	Obstacle	Downward	1-Gang	2-Gang	Switch &	Fixture Box – Solid Base (G)	Extension Box - Open Base (G)	Fan Box – Solid Base (G)	Raceway Cutter
BOAL CHAINEL HACEHAIS		- A	D 10	\$2				(F)	_	Cup	CUP	_	Ctallip	Avoidance (I	Devices	Device Box (b)	Device Box (6)	Recept. Box (G)	Solid Base (6)		@ > (7)	P
STEEL & STAINLESS STEEL RACEWAYS					震			V			Cup		A CONTRACTOR		Devices		Device Box (6)	Recept. Box (G)	Solid Base (6)	Open base (0)		
	DS4000B, DS4000C COLORS: Add S	DS4017 I		DS4011 for Ivory, *-Bi	(" for Black	DS4010A	DS4010B	DS4015			Clip Car		DS4001	DS4075,	DSDWND, DSDWNR,	Device Box (6)	Device Box (u)	Recept. Box (6)	Solid Base Ioi			640DS
STEEL & STAINLESS STEEL RACEWAYS	DS4000C COLORS: Add S	uffix "-DG" for Gr 4017,	ray, "-DV" fo	or Ivory, "-Bi		4010DF0*,	DS4010B	4015,			Cup			DS4075, DS4075A	DSDWND,	DEVICE BOX (b)	Device Box (u)	Recept. Box (G)	Solid Base (b)			640B,
STEEL & STAINLESS STEEL RACEWAYS D\$4000° SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D, 4001DA	4017, 4017FO* 4	ray, "-DV" fi 4018, 4018FO*	or Ivory, *-BI 4011FO*	4012TX**			4015, 4015F0*, 4015D,	DS4000WC	DS4006	Cup	DS4001		DS4075, DS4075A	DSDWND,	DEVICE BOX (8)	Device Box (6)	Recept. Box (6)	Solid Base (o)			
STEEL & STAINLESS STEEL RACEWAYS D\$4000° SERIES	DS4000C' COLORS: Add Si 4000B, 4000B-10, 4001DA COLORS: Add P	uffix "-DG" for Gr 4017, 4017FO* 4	4018, 4018, 4018FO* y, "G" for G	or Ivory, "-BI 4011FO* ray, "S" for S	4012TX** stainless	4010DF0*, 4010D		4015, 4015F0*,	DS4000WC	DS4006	CUB	DS4001		DS4075, DS4075A	DSDWND,	perice sox to	Device Box (b)	Recept. Box (6)	Solid Base (a)			640B, 640C
DS4000* SERIES OS4000* SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D, 4001DA COLORS: Add P 6000B-10, 6000C, 6000DA, 6001DA	4017, 4017FO* 4 4017FO* 4 refix "V" for Ivory 6017TX** 6	4018, 4018, 4018FO* y, "G" for Gr	4011FO* ray, "S" for S	4012TX** stainless	4010DFO*, 4010D	4010B	4015, 4015F0*, 4015D, 4015DF0*	DS4000WC 4000WC	DS4006 4006	Cup .	DS4001 4001A		DS4075, DS4075A	DSDWND,	Device sox (o)	Device Box (a)	Recept. Box 101	Solid Base (a)			640B, 640C
DS4000* SERIES OS4000* SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D, 4001DA COLORS: Add P 6000DA, 6001DA COLORS: Add P 2400BD,	4017, 4017FO* 4	4018, 4018FO* 4017TX**	or Ivory, "-Bi 4011FO* ray, "S" for S 6011TX	4012TX** stainless	4010DF0*, 4010D 6010B [Punches required]	4010B	4015, 4015F0*, 4015DF0* 4015DF0* 6011TX (Requires 6001TX)	DS4000WC 4000WC *	DS4006 4006	Cup .	DS4001 4001A		DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,		2444D-2A	Recept Box IO	Solid dask to			640B, 640C
DS4000° SERIES 4000° SERIES 4000° SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D, 4001DA COLORS: Add P 6000B-10, 6000C, 6000DA, 6001DA COLORS: Add P 2400BD, 2400C	4017, 4017F0* 4 refix "V" for Ivory 6017TX** 6	4018, 4018F0* y, "6" for Gr 5017TX** y, "6" for Gra 2418DF0*	or Ivory, "-Bi 4011FO* ray, "S" for S 6011TX ay 2411DFO*	4012TX** stainless	4010DFO*, 4010D 6010B [Punches required]	4010B 6010B	4015, 4015F0*, 4015DF0* 4015DF0* 6011TX (Requires 6001TX)	DS4000WC 4000WC *	DS4006 4006	Cup 	DS4001 4001A		DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,			Recept Box IO	Solid Base to			640B, 640C
DS4000° SERIES 4000° SERIES 4000° SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D, 4001DA COLORS: Add P 6000B-10, 6000C, 6000DA, 6001DA COLORS: Add P 2400BD, 2400C	4017, 4017F0* 4 4017F0* 4 refix "V" for Ivory 6017TX** 6	4018, 4018F0* y, "6" for Gr 5017TX** y, "6" for Gra 2418DF0*	or Ivory, "-Bi 4011FO* ray, "S" for S 6011TX ay 2411DFO*	4012TX** stainless	4010DF0*, 4010D 6010B [Punches required]	4010B 6010B	4015, 4015F0*, 4015DF0* 4015DF0* 6011TX (Requires 6001TX)	DS4000WC 4000WC *	DS4006 4006	CUP .	DS4001 4001A		DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,			Recept Box 10	Solid Base to			640B, 640C
DS4000° SERIES 4000° SERIES 4000° SERIES 2400D SERIES	054000C COLORS: Add S 4000B-10, 4000B-10, 4000C, 4000D, 4001DA COLORS: Add P 6000B-10, 6000C, 4000D, 4001DA COLORS: Add P 2400BC COLORS: Add P	4017, 4017F0* 4 4017F0* 4 refix "V" for Ivory 6017TX** 6	4018, 4018F0* 4018F0* y, "6" for 6i 5017TX** y,"6" for Gre 2418DF0* y, "FW" for F	4011F0* 4011TX 4011TX 4011TX 4011TX 4011TX	4012TX** stainless	4010DF0*, 4010D 6010B [Punches required]	4010B 6010B 2410BD	4015, 4015F0*, 4015D, 4015DF0* 6011TX (Requires 6001TX)	DS4000WC 4000WC 6000WC*	DS4006 4006 6006		DS4001 4001A	DS4001	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,			Recept Box 10				640B, 640C
DS4000° SERIES 4000° SERIES 4000° SERIES 24000 SERIES ALUMINUM RACEWAYS ALDS4000° SERIES	DS4000C COLORS; Add S 40008; Add S 40008: 10, 40000; 40000, 40000; 40000, 40010A COLORS; Add P 40008: 10, 60000A COLORS; Add P ALDS4000B ALDS4000C COLORS; Add P	uffix "-06" for Gr 4017. 4017F0* 4 4017F0* 4 4017F0* 4 6017TX** 6 4017TX** 6	4018, 4018FO* 4018FO* y, "G" for Gr 5017TX** y, "G" for Gr 2418DFO* y, "FW" for F	or lvory, "-Bl 4011F0* ray, "S" for S 6011TX ay 2411DF0* Fog White	4012TX** stainless	4010DFO*, 4010D 6010B (Punches required) 2410D, 2410DFO*	4010B 6010B 2410BD	4015, 4015F0*, 4015D, 4015DF0* 6011TX (Requires 6001TX) 2415DF0*	DS4000WC 4000WC 4000WC* 2400WC	DS4006 4006 6006		DS4001 4001A 6001A 2401D	DS4001	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,			Necept Box 10				640B, 640C
DS4000° SERIES 4000° SERIES 4000° SERIES 2400D SERIES ALUMINUM RACEWAYS	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D-10, 4000C, 4000D, 4001DA COLORS: Add P 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 400CA 40	uffix "-06" for 6r 4017. 4017F0* 4 4017F0* 4 4017F0* 4 6017TX** 6 4017TX** 6	4018, 4018FO* 4018FO* y, "G" for Gr 5017TX** y, "G" for Gr 2418DFO* y, "FW" for F	or lvory, "-Bl 4011F0* ray, "S" for S 6011TX ay 2411DF0* Fog White	4012TX** stainless	4010DFO*, 4010D 6010B (Punches required) 2410D, 2410DFO*	4010B 6010B 2410BD	4015, 4015F0*, 4015D, 4015DF0* 6011TX (Requires 6001TX) 2415DF0*	DS4000WC 4000WC 4000WC* 2400WC	DS4006 4006 6006		DS4001 4001A 6001A 2401D	DS4001	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D	2444D-2A	SILD* METAL	RACEWAY S	YSTEMS CO	LOR OPTION	640B, 640C 640B, 640C
DS4000° SERIES 4000° SERIES 4000° SERIES 24000 SERIES ALUMINUM RACEWAYS ALD54000° SERIES AL3300 SERIES	DS4000C COLORS: Add S 4000B, 4000B, 4000B-10, 4000C, 4000D, 4000D, 4001DA COLORS: Add P 4000C, 4000D, uffix "-D6" for Gr 4017, 4017F0* 4 refix "V" for Ivony 6017TX** 6 refix "V" for Ivony 2417DF0* 2 refix "V" for Ivony ALDS4017 A zed Aluminum fir AL3317	4018, 4018FO* 4018FO* y, "6" for 6th 5017TX** 2418DFO* y, "FW" for F	4011F0* 4011F0* 4011TX 401TX	4012TX** stainless	4010DF0*, 4010D 6010B (Punches required) 2410D, 2410DF0* ALDS4010A AL3310B1	4010B 6010B 2410BD ALDS4010B AL3310B	4015, 4015F0*, 4015D, 4015DF0* 6011TX (Requires 6001TX) 2415DF0* ALDS4015	DS4000WC 4000WC 4000WC 2400WC DS4000WC	DS4006 4006 6006		DS4001 4001A 6001A 2401D	DS4001 DS4001 AL3309	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D	WIREMO	able in Ivory. 70 and 6000® Seri	RACEWAY S Series is ava	YSTEMS CO ilable in lovery able in lovery and belte in lovery and	LOR OPTION nd White.	640B, 640C 640B, 640C	
DS4000° SERIES 4000° SERIES 4000° SERIES 24000 SERIES ALUMINUM RACEWAYS ALDS4000° SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D-10, 4000C, 4000D, 4001DA COLORS: Add P 4000C, 4000D, 4000D, 4000C COLORS: Add P 2400BD A LD54000B, Add P 41.D54000B AL300CS, Al300CS, Al300DD AL300CS, Al300DD AL300CS, Al300DD AL300CS, Al300DD AL400BB-10, 4000DD AL400DD AL400DB AL400D	uffix "-D6" for 6r 4017, 4017F0* 4 refix "V" for Ivony 6017TX** 6 refix "V" for Ivony 2417DF0* 2 ALDS4017 A ALDS4017 A AL3317	4018, 4018F0* 4018F0* y, "6" for 6r 4018F0* y, "6" for 6r 4010F0* y, "6" for 6r 4010F0* ALS318 ALS318 ALS318	4011F0* 4011F0* 4011TX 401TX	4012TX** stainless	4010DFO*, 4010D 6010B (Punches required) 2410D, 2410DFO*	4010B 6010B 2410BD ALDS4010B AL3310B	4015, 4015F0*, 4015D, 4015DF0* 6011TX (Requires 6001TX) 2415DF0* ALDS4015	DS4000WC 4000WC 4000WC 2400WC DS4000WC	DS4006 4006 6006		DS4001 4001A 6001A 2401D	DS4001 DS4001 AL3309	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D 500° 2000' 2000' 2444-D AL20 in An in An	WIREMO Series is avait , 3000, 4000 and 24000 Book oddized Alumin doctored Mumin	able in Ivory. 70 and 6000° Seri ries** are availab .A3800, ALDS40 um finish.	RACEWAY S D* Series is ava ses are all avail.	YSTEMS CO iilable in lvory a able in lvory and	LOR OPTION nd White. d Gray.	640B, 640C 640C 640C 624
DS4000° SERIES 4000° SERIES 4000° SERIES 24000 SERIES ALUMINUM RACEWAYS ALD54000° SERIES AL3300 SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D-10, 4000C, 4000D, 4001DA COLORS: Add P 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 4000CA 400CA uffix "-D6" for Gr 4017, 4017F0* 4 refix "V" for Ivon, 6017TX** 6 refix "V" for Ivon, 2417DF0* 2 refix "V" for Ivon, 2417DF	4018, 4018F0* 4018, 4018F0* 40	or loor, "-8l 4011F0* 7 ray, "5" for \$5" for \$6" 6011TX 84 2411DF0* ALDS4011 AL3311 ALA4811	4012TX** stainless	40100F0*, 40100 40108 [Punches required] 24100, 24100F0* ALDS4010A AL3310B1 ALA4810B2	4010B 6010B 2410BD ALDS4010B ALA4810B	4015, 4015F0*, 4015D, 4	DS4000WC 4000WC 4000WC 2400WC AL300WC ALAWC	DS4006 4006 6006 2406 ALDS4006		DS4001 4001A 6001A 2401D	DS4001 DS4001 AL3309	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D 500° 2000' 24000 in Ananon of R to Custor	WIREMO Series is availt, a 3000°, 4000° and 24000 Se series is availt odized Alumin Series is availt om Cotor Optic Erittings, Des Erittings, Des Erittings, Des Erittings, Des	able in Ivory. 701 and 6000° Seri ries" are availat A3800, ALDS40 um finish. able in black. ans are also avai ice Boxes, and D	RACEWAY S DP Series is ava es are all avail tie in lvory and 100, AL3300, AL tie luber of the lu	AYSTEMS CO silable in lvory a able in lvory and able in lvory and a fog White. A4800 and of or the factory of the the factory of the factory	LOR OPTION and White. d Gray. 1200 Series* arm anore information aidable in all ra	640B, 640C 640B, 640C 624	
DS4000° SERIES 4000° SERIES 4000° SERIES 4000° SERIES 2400D SERIES ALDS4000° SERIES AL3300 SERIES ALA4800 SERIES	DS4000C COLORS: Add S 4000B, 4000B-10, 4000C, 4000D, 4000D, 4000D, 4000D, 4001DA COLORS: Add S 4001DA COLORS: Add P 2400BD, 2400BD, 2400BD, 2400BD, 2400C COLORS: Add P ALDS4000B, ALDS400DA ALDS4000B, ALDS40DB, ALDS40	uffix "-D6" for Gr 4017, 4017F0* 4 refix "V" for Ivon, 6017TX** 6 refix "V" for Ivon, 2417DF0* 2 refix "V" for Ivon, 2417DF	4018, 4018F0* 4018, 4018F0* 40	or loor, "-8l 4011F0* 7 ray, "5" for \$5" for \$6" 6011TX 84 2411DF0* ALDS4011 AL3311 ALA4811	4012TX** stainless	4010DF0*, 4010D 6010B (Punches required) 2410D, 2410DF0* ALDS4010A AL3310B1	4010B 6010B 2410BD ALDS4010B ALA4810B	4015, 4015F0*, 4015D, 4	DS4000WC 4000WC 2400WC DS4000WC AL3300WC	DS4006 4006 6006 2406 ALDS4006		DS4001 4001A 6001A 2401D	DS4001 DS4001 AL3309	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D 500° 20000 20000 AL 200 in Anni of R NOTE NOTE Systes	WIREMO Series is avait , 3000, 400 and 2400 B odized Alumin Series is avait series is avait in motor optic tie fittings, Dev	able in Ivory. 70 0 P and 6000® Ser i ries™ are availat .A3800, ALDS40 um finish. able in black.	RACEWAY 9 P Series is ava es are atl avail, the in hory and 00, AL3300, AL table. Consult the veice Plates a rurrent version.	AYSTEMS CO silable in lvory a able in lvory and able in lvory and a fog White. A4800 and of or the factory of the the factory of the factory	LOR OPTION and White. d Gray. 1200 Series* arm anore information aidable in all ra	640B, 640C 640B, 640C 624
DS4000° SERIES 4000° SERIES 4000° SERIES 4000° SERIES 2400D SERIES ALDS4000° SERIES AL3300 SERIES ALA4800 SERIES	DS4000C COLORS, Add S 4000B-10, 4000B-10, 4000C, 4000D-10, 4000C, 4000D-10, 4000C, 4000D-10, 4000C, 4000D-10, 4000C, 4000D-10,	uffix "-D6" for Gr 4017, 4017F0* 4 refix "V" for Ivory, 6017TX** 6 6017TX** 6 ALDS4017 A ALDS4017 A ALA3317 ALA4817 A ALA4817 A AL5217	ray, "-0v" f. 4018, 4018	or loor, "-8l 4011F0* 7 ray, "5" for \$5" for \$6" 6011TX 84 2411DF0* ALDS4011 AL3311 ALA4811	4012TX** stainless	4010DF0*, 4010D 6010B (Punches required) 2410D, 2410DF0* ALDS4010A AL3310B1 ALA4810B2	4010B 6010B 2410BD ALDS4010B ALA4810B	4015, 4015F0*, 4015D, 4	DS400WC 4000WC 6000WC' 2400WC AL300WC AL300WC AL300WC AL300WC AL300WC	DS4006 4006 6006 2406 ALDS4006		DS4001 4001A 6001A 2401D DS4001 AL3301 ALA01	DS4001 DS4001 AL3309	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D 500° 20000 20000 AL 200 in Anni of R NOTE NOTE Systes	WIREMO Series is avait , 3000, 400 and 2400 B odized Alumin Series is avait series is avait in motor optic tie fittings, Dev	able in Ivory. 70i and 6000° Seri ries™ are availat _A3800, ALDS40 um finish. ible in black. ns are also avai ice Boxes, and E s. Consult the c	RACEWAY 9 P Series is ava es are atl avail, the in hory and 00, AL3300, AL table. Consult the veice Plates a rurrent version.	AYSTEMS CO silable in lvory a able in lvory and able in lvory and a fog White. A4800 and of or the factory of the the factory of the factory	LOR OPTION and White. d Gray. 1200 Series* arm anore information aidable in all ra	640B, 640C 640B, 640C 624
DS4000° SERIES 4000° SERIES 4000° SERIES 4000° SERIES 2400D SERIES ALDS4000° SERIES AL3300 SERIES ALA4800 SERIES	DS4000C COLORS: Add S 4000B, 4000B, 4000B, 4000B, 4000B, 4001DA COLORS: Add S 4001DA COLORS: Add S 4000DA 4000C, 4000D, 4000D 4000C, 400D 4000C, 4000D 4000C, 4000D 4000C, 4000D 4000C, 4000D 4000C, 400	uffix "-D6" for Gr 4017, 4017F0* 4 refix "V" for Ivory, 6017TX** 6 6017TX** 6 ALDS4017 A ALDS4017 A ALA3317 ALA4817 A ALA4817 A AL5217	ray, "-0v" f. 4018, 4018	or loor, "-8l 4011F0* 7 ray, "5" for \$5" for \$6" 6011TX 84 2411DF0* ALDS4011 AL3311 ALA4811	4012TX** stainless	4010DF0*, 4010D 6010B (Punches required) 2410D, 2410DF0* ALDS4010A AL3310B1 ALA4810B2	4010B 6010B 2410BD ALDS4010B ALA4810B	4015, 4015F0*, 4015D, 4	DS400WC 4000WC 6000WC' 2400WC AL300WC AL300WC AL300WC AL300WC AL300WC	DS4006 4006 6006 2406 ALDS4006		DS4001 4001A 6001A 2401D DS4001 AL3301 ALA01	DS4001 DS4001 AL3309	DS4075, DS4075A 4075D, 4075DA	DSDWND, DSDWNR,	2444-D 500° 20000 20000 AL 200 in Anni of R NOTE NOTE Systes	WIREMO Series is avait , 3000, 400 and 2400 B odized Alumin Series is avait series is avait in motor optic tie fittings, Dev	able in Ivory. 70i and 6000° Seri ries™ are availat _A3800, ALDS40 um finish. ible in black. ns are also avai ice Boxes, and E s. Consult the c	RACEWAY 9 P Series is ava es are atl avail, the in hory and 00, AL3300, AL table. Consult the veice Plates a rurrent version.	AYSTEMS CO silable in lvory a able in lvory and able in lvory and a fog White. A4800 and of or the factory of the the factory of the factory	LOR OPTION and White. d Gray. 1200 Series* arm anore information aidable in all ra	640B, 640C 640B, 640C 624



	METAL RACEWAYS DEVICE PLATES (I)														
100				Single Channe							Dual Chi				
0.00	SINGLE RECEPTACLE	DUPLEX RECEPTACLE	DECORATOR RECEPTACLE	SINGLE-GANG OPENING RECEPTACLE	GROMMETED PLATE	MAB ADAPTER BEZEL RECEPTACLE	2A MINI ADAPTER BEZEL RECEPTACI E	SINGLE RECEPTACLE	DUPLEX RECEPTACLE	RECEPTACLE	DUPLEX & MODULAR FURNITURE RECEPTACLE	SINGLE GANG RECEPTACLE	DECORATOR RECTANGULAR OPENING RECEPTACLE	DUPLEX & DUAL KEYSTONE RECEPTACLE	DUPLEX & 6A MII ADAPTER BEZEI RECEPTACLE
13							1	्वि	Po H	88	B	B	BB	00	1
Steel 3000 Series*	3027AE, 3033JE	30438E, 30468E	3548R	3051LE	3846H-2										
4000 Series"								4047JX, 4047AX	40478X, 40488	404788, 40488-2	4647BF	4847C-1	4847RX, 4848R	4047BF, 4046DRJ	
DS4000"		0540470	DS4047R	D54047C		D54047MAB									
6000 Series"								4047JX, 4047AX	48478X	464788	4647BF	4847C-1	4647RX	4047BF	
Aluminum															
AL2400 Series"		AL2446P-D													
AL3300 Series"	AL3346E	AL3346D, AL3346DO	AL33468, AL334680	AL3356R	AL3356Z		AL33562A, AL3356ABRT								
ALDS4000°	ALOSADATE, ALOSADATE	ALDS4047D	ALDS4047R	ALDS4047C		ALDS4047MAB	ALDS4047-2A								
AL5200 Series"								AL5246-P	AL5246-D	AL5246-00			AL5246-0		AL5256-DACT
ALA3800 Series"	ALA-E, ALA-F, ALA-O	ALA-DR	ALA-G	ALA-50	ALA-Z	ALA-MAB, ALA-MABRT	ALA-2A								
ALA4800 Series~						ALA-MAB, ALA-MABRT	ALA-2A	ALA-E, ALA-F, ALA-G	ALA-DR			ALA-S0	ALA-6		
NOTE: Device	Plates are av	ailable in color	s to match rac	eway systems	s. Refer to the	current version	n of the Wiren	old catalog (E	D1560) for a c	omplete list of	color options.				

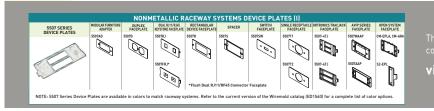
WIREMOLD® RACEWAYS

MULTIPLE CHANNEL OVERFLOOR RACEWAY

I TO LITT					O	.,	_ ,,,,,														
	RACEWAY SERIES	Base & Cover	Internal Elbow (A)	External Elbow (B)	Flat Elbow 90° (C)	Flat Elbow 45° (C)	Entrance End Fitting (E)	Blank End Fitting (D)	Tee Fitting (F)	Wire Clip	Cover Clip	Support Clip	Coupling	Ground Clamp	2-Gang 4-Gan Device Box (G) Device Bo	Device Box (G) Crossover Kit (J	Transition - 2400 Raceway (H)	Transition – 4000 Raceway (H)	Transition – DS4000 Raceway (H)	Transition – Vista Point5 (H)	Raceway Cutter
STEEL OVER	FLOOR RACEWAY																				
	OFR SERIES	OFRB-8, OFRC-8, OFRBC-8 COLORS: Black			OFR11	OFR12	OFR10W, OFR10A		OFR15	OFRWC	OFR6		OFR1	OFR9	OFR48-2 OFR48	-4 OFR48-GX	OFR89-2400	OFR89-4000	0FR89-DS4000	OFR89-VIS	

NONMETALLIC RACEWAYS

ONE PIECE LAT			Flat Elbow (A)	Internal Elbow (B)	External Elbow (C)	Blank End Fitting (D)	Entrance End Fitting (E)	Tee Fitting (F)	Wire Clip	Cover Clip	Device Bracket (G)	Base Seam Clip 1	resourcer ritting (n	Drop Ceiling Connector	One-Gang Device Boxes (G)	Two-Gang Device Boxes (G	Device Boxes (G)	Raceway Cutters
	CHING RACEWAYS							25										
UI	NIDUCT® 2700 SERIES*	2700, 2700L8	2711	2717	2718	2710B		2715	2700WC	2706				2786	NM2044, NM2048	NM2044-2, NM2048-2	CM-MMB-291, CM-MMB-292	PVC-1
		COLORS: White, Iv																
U.	NIDUCT® 2800 SERIES*	2800, 2800L8 COLORS: White, Iv	2811, 2811FO vory, Fog White	2817, 2817F0	2818, 2818F0	2810B		2815, 2815F0	2800WC	2806			2889	2886	NM2044, NM2048	NM2044-2, NM2048-2	CM-MMB-291, CM-MMB-292	PVC-1
U	NIDUCT® 2900 SERIES*	2900, 2900L8	2911,	2917, 2917F0	2918, 2918FO	2910B		2915, 2915F0	2900WC	2906			2989, 2989A	2986	NM2044, NM2048	NM2044-2, NM2048-2	CM-MMB-291, CM-MMB-292	PVC-1
		COLORS: White, Iv	2911FO vory, Fog White IV or Less) Applicati		2918FU			2913FU					2989A		NM2U48	NMZU48-Z	CM-MMB-292	
					D1100540		DAMOGEOG	D1100545		DAIGOEO/			DUATOR	DATASES	2024	0000	2024014	D140 4
EC	CLIPSE™ PN03 SERIES**	PN03L08, PN03L10 COLORS: White, Iv	PN03F11 vory, Fog White	PN03F17	PN03F18, PN03F19		PN03F20, PN10F21	PN03F15		PN03F06			PN153R	PN05F86	PSB1	PSB2	PDB1CM, PDB2CM, PDB1S2, PDB2S2, PDB2TJ, PDB4TJ	PVC-1
EC	CLIPSE" PN05 SERIES**	PN05L08, PN05L10 COLORS: White, Iv	PN05F11 vory, Fog White	PN05F17	PN05F18, PN05F19		PN05F20, PN10F21	PN05F15		PN05F06			PN153R	PN05F86	PSB1	PSB2	PDB1CM, PDB2CM, PDB1S2, PDB2S2, PDB2TJ, PDB4TJ	PVC-1
EC	CLIPSE" PN10 SERIES**	PN10L08, PN10L10	PN10F11	PN10F17	PN10F18, PN10F19		PN10F20, PN10F21	PN10F15		PN10F06			PN153R	PN05F86	PSB1	PSB2	PDB1CM, PDB2CM, PDB1S2,	PVC-1
		COLORS: White, Iv															PDB2S2, PDB2TJ, PDB4TJ	
TWO PIECE RAC	CEWAYS																	
Uł	NIDUCT 400-SERIES" ***	400BAC COLORS: White,	411 , Ivory	417	418	410B	810A2	415	400WC	406					NM2044, NM2048	NM2044-2, NM2048-2	CM-MMB-291, CM-MMB-292	PVC-1
Ur Ur	NIDUCT 800 SERIES™***	800BAC COLORS: White,	811 , Ivory	817	818	810B	810A2	815	800WC	806			889A		NM2344, NM2348	NM2344-2, NM2348-2	CM-MMB-231, CM-MMB-232	PVC-1
Character or	NIDUCT 2900 SERIES** ***	2300BAC	2311, 2311DF0	2317, 2317DF0	2318, 2318DF0	2310B	2310A, 2310DF0	2315	2300WC	2306			2389, 2389A		NM2344, NM2348	NM2344-2, NM2348-2	CM-MMB-231, CM-MMB-232	PVC-1
Street,		COLORS: White,	, Ivory (600V) Applications															
MULTIPLE CHA	NNEL RACEWAYS																	
UN	NIDUCT 2300D SERIES™ ***	2300BACD COLORS: White,	2311DF0 , Ivory	2317DF0	2318DF0	2310B	2310DF0	2315	2300WC	2306			2389, 2389A		2348D	2344D	2344SD-2A	PVC-1
W-100		*** Power Rated	(600V) Applications															
CA	ABLESMART 40N2 SERIES™	40N2B08, 40N2C08 COLORS: White,	40N2F11	40N2F17	40N2F19	40N2F20	40N2F21	40N2F15	40N2FWC	40N2F06	40N2F05	40N2F31		40N2F74				
AC AC	CCESS® 5000 SERIES	5000B, 5000C		5017B, 5017C	5018B, 5018C	5010L, 5010R	5010A		2700WC, 2800WC.	5006		5007C-1A, 5007C-2AB.		Custom Colo		COLOR OF	PTIONS e for each of the	250
Marie	100	COLORS: White,	, Ivory	5017C	5018C	50108			2900WC			5007C-2AB, 5007C-2RT		products, Co	nsult the fact	ory for more	information.	
54	00 SERIES™	5400TB, 5400C, 5400TC	5411F0	5417F0	5418, 5418FO	5410	5410DF0	5415, 5415F0	5400TWC	5406A, 5406T	5406TB	5450, 5450A3, 5450T		5474				
1	5,,,,	COLORS: White,																
55	00 Series	5500BD3, 5500C COLORS: White,	5511F0 , Ivory	5517F0	5518, 5518F0	5510	5510D	5515	5500WCA	5506	5506B	5550, 5550A4		5574, 5574A				



There's more! For more information, or to see the complete offering of Wiremold Raceways:

visit: www.legrand.us/wiremold

WIREMOLD® FLOOR BOXES

FLOOR BOXES FOR CONCRETE FLOORS

EVOLUTION™ SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	EFB45S-06 EFB45S-FC EFB45S-FC12 EFB45S-FC22	Recessed On-Grade Fire Classified Fire Classified Fire Classified	Concrete, Wood, Raised Floors	Rectangular	Triple	4-5 Gangs	Steel	3 7/8" [98mm]		Tile, Carpet, Wood, Terrazzo, Polished Concrete		EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removabl Modules Standard S Device Plat
	EFB6S EFB6S-OG EFB6S-FC EFB6S-FC1122 EFB6S-FC2222	Recessed On-Grade Fire Classified Fire Classified Fire Classified	Concrete, Wood, Raised Floors	Rectangular	Triple	6 Gangs	Steel	3 7/8" [98mm]		Tile, Carpet, Wood, Terrazzo, Polished Concrete		EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removabl Modules Standard S Device Plat
1	EFB8S-OG EFB8S-FC EFB8S-FC1122 EFB8S-FC2222	Recessed On-Grade Fire Classified Fire Classified Fire Classified	Concrete, Wood, Raised Floors	Rectangular	Triple	8 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Recesser Devices, Fu Adjustabl
	EFB10S-OG EFB10S-FC EFB10S-FC1122 EFB10S-FC2222	Recessed On-Grade Fire Classified Fire Classified Fire Classified	Concrete, Wood, Raised Floors	Rectangular	Triple	10 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Recesse Devices, Fi Adjustabl
	EFBFF EFBFF-0G	Recessed On-Grade	Concrete, Wood, Raised Floors	Rectangular	Dual	2 Gangs	Steel	N/A	1/2" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	FPFFTC Series	Recesse Devices, F Adjustab
RESOURCE RFB™ SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flange	NOTES
	RFB2 RFB2-SS RFB2-0G RFB2S-FC RFB2S-FC12	Above Grade Above Grade On-Grade Fire Classified Fire Classified	Concrete, Wood	Rectangular	Dual	2 Gangs	Steel	3" [76mm]	1/2" - 1 1/4" Trade Size	Tile, Carpet	Die-Cast Aluminum	FloorPort™ Series FPCT, FPBT, FPFFT	Recesse Devices, F Adjustab
	RFB4-ADB RFB4-SS RFB4-CI-1 RFB4-CI-1-NA RFB4E RFB4E-OG RFB4S-FC RFB4S-FC	Above Grade Above Grade On-Grade On-Grade Above Grade Above Grade Fire Classified	Concrete	Rectangular	Triple	4 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Bare Concrete	Die-Cast Aluminum	Evolution™ Series 6CT FloorPort™ Series FPCT, FPBT, FPFFT	Recesse Devices, F Adjustab
	RFB6 RFB6-0G RFB6E RFB6E-0G	Above Grade On-Grade Above Grade On-Grade	Concrete, Wood	Rectangular	Triple	6 Gangs	Steel	3 1/4" [83mm]		Tile, Carpet, Wood, Terrazzo		FloorPort* Series FPCT, FPBT, FPFFT	Recesse Devices, F Adjustab
	RFB9 RFB9-0G RFB11	Above Grade On-Grade Above Grade	Concrete	Rectangular Rectangular	Triple Triple	9 Gangs 11 Gangs	Steel Steel	2 1/2" [64mm] 2 1/2"	Trade Size 3/4" - 2"	Tile, Carpet, Wood, Terrazzo Tile, Carpet,	Aluminum Die-Cast	RFB119CTC, RFB119BTC RFB119CTC,	Recesse Devices, F Adjustat Recesse
•	RFB11-0G	On-Grade						[64mm]	Trade Size	Wood, Terrazzo	Aluminum	RFB119BTC	Devices, F Adjustat
OMNIBOX™ SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	88051 88052 88053	On-Grade, Above Grade	Concrete	Rectangular Rectangular	Single Dual Triple Single	1 Gang 2 Gangs 3 Gangs 1 Gang	Steel	2 3/4" [70mm] 2 3/4"	1" Trade Size	Tile, Carpet	Metal, Polycarbonate Metal.	817, 818, 827, 828, 829, 830, 837, 838 Series 817, 818, 827.	Flush Devi Fully Adjus Flush Devi
10000	88025-FC 88035-FC 880M1 880M2	Fire Classified On-Grade, Above Grade	Concrete	Rectangular	Dual Triple Single Dual	2 Gangs 3 Gangs 1 Gang 2 Gangs	Steel	[70mm] 1 3/4" [44mm]	Trade Size 1" Trade Size	Tile. Carpet	Polycarbonate Metal, Polycarbonate	828, 829, 830, 837, 838 Series 817, 818, 827,	Fully Adjus
NOT THE REAL PROPERTY.	880M3 880CS1-1*	On-Grade.	Concrete	Rectangular	Triple Single	3 Gangs 1 Gang	Cast Iron	2 3/4"	1"	Tile, Carpet	Metal.	837, 838 Series 817, 818, 827.	Flush Devi
	880CS2-1* 880CS3-1*	Above Grade	oonerete		Dual Triple	2 Gangs 3 Gangs		[70mm]	Trade Size	.,	Polycarbonate	828, 829, 830, 837, 838 Series	
	880CM1-1 880CM2-1 880CM3-1 * For Buy America	On-Grade, Above Grade	Concrete to end of part nu	Rectangular	Single Dual Triple	1 Gang 2 Gangs 3 Gangs	Cast Iron	1 3/4" [44mm]	1" Trade Size	Tile, Carpet	Metal, Polycarbonate	817, 818, 827, 828, 829, 830, 837, 838 Series	Fully Adjus
									1/0		•		
800 SERIES	Box Model 800LCK	Above Grade	Floor Type	Box Profile	Service Capability		Box Construction		K0 Sizes 1/2" - 3/4"	Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	800CILCK	Above Grade On-Grade	Concrete	Round	Single	1 Gang	Cast Iron	Minimum 2 3/5" (66mm) Maximum 3 3/10" (84mm)	Trade Size	Tile, Carpet	Brass	825 Series	Flush Devi Fully Adjus
880 SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	885B 886B 887B 889B	Above Grade Above Grade On-Grade On-Grade	Concrete	Round	Single	1 Gang	Cast Iron	2" [51mm] 2 1/4" [57mm] 2" [51mm] 3" [76mm]	1/2" - 3/4" Trade Size 1/2" - 1" Trade Size 1/2" - 3/4" Trade Size 1" - 1 1/4" Trade Size	Tile, Carpet	Metal, Polycarbonate	895, 896 Series	s Flush Devi Fully Adjus
						Pov	Box	Denth Behind	KO	Cover	Cover	Compatible	NOTES
CCBB SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Construction	Compatible Covers & Flange	5

FLOOR BOX SELECTION CRITERIA – Follow these Guidelines to select the right Floor Box for your Project:

- 1. Determine if the Floor Box needs to be single-, dual-, or multi-service. (See "Service Capability" column in Selection Chart above.)
- 2. Determine adjustability capability of the Floor Box; fully adjustable, semi-adjustable, or non-adjustable. (See "NOTES" column.)
- 3. Determine whether the Floor Box will be located "on-grade" or on "above grade" floors.
- 4. Fire Classified Floor Boxes Available models are indicated by the "flame" icon.

WIREMOLD® FLOOR BOXES

WIREMOLD® FLOOR BOXES

FLOOR BOXES FOR CONCRETE FLOORS (continued)

CCFB SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	CCFB	On-Grade	Concrete	Rectangular	Multi- Service	Custom	Steel	Custom	3/4"-2" Field Punched	Tile, Carpet, Bare Concrete	Cast Aluminum	CCFBSCTC	Power, A/V Communications, Water, Air
RATCHET-PRO SERIE	S Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
<u>@</u>	881 881FC	On-Grade, Above Grade	Concrete	Round	Single	1 Gang	PVC	1 3/4" [44mm]	1" Trade Size	Tile, Carpet	Metal, Polycarbonate	881, 895, 896, 897 & 899 Series	Flush Devices, Fully Adjustable
-	RPNFB RPSFB-0G	On-Grade, Above Grade	Concrete	Round	Dual	2 Gangs	PVC PVC & Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet	Die-Cast Aluminum	Ratchet- Pro Series RP7, RPAV3, RPAMD4, RPAMD8, RP4FF, RP9AM2	Flush Devices, Fully Adjustable
MODULINK SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	880MP	On-Grade, Above Grade	Concrete	Rectangular	Single	1 Gang (Gangable)	PVC	1 3/4" [44mm]	1/2"- 1" Trade Size	Tile, Carpet	Metal, Polycarbonate	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
100	880MP2 880MPFC	On-Grade, Above Grade	Concrete	Rectangular	Dual	1 Gang (Gangable)	PVC	1 3/4" [44mm]	1/2"- 1 1/2" Trade Size	Tile, Carpet	Metal, Polycarbonate	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

FLOOR BOXES FOR RAISED FLOORS

EVOLUTION™ SERIES	Box Model	Box Type	Raised Floor Depth	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	EFB45S	Recessed	6"	Rectangular	Triple	4-5 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB4CTC, EFB45BTC, EFB45BT, EFB45CT	Removable Modules, Standard Size Device Plates
10	EFB6S	Recessed	4", 5", 6"	Rectangular	Triple	6 Gangs	Steel	3 7/8" [98mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates
W	EFB8S	Recessed	6"	Rectangular	Triple	8 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Recessed Devices, Fully Adjustable
4	EFB10S	Recessed	6"	Rectangular	Triple	10 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Recessed Devices, Fully Adjustable
	EFBFF	Recessed Furniture Feed	4", 5", 6"	Rectangular	Dual	2 Gangs	Steel	N/A	1/2" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	FPFFTC Series	Recessed Devices, Fully Adjustable

	EFBFF	Recessed Furniture Feed	4", 5", 6"	Rectangular	Dual	2 Gangs	Steel	N/A	1/2" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	FPFFTC Series	Recessed Devices, Fully Adjustable
OORSOURCE SERII	S [™] Box Model	Box Type	Raised Floor Depth	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
M	AF SERIES CAF3	Recessed	3", 4", 5", 6"	Rectangular	Dual	2 Gangs	Steel	1 1/2" [38mm]	1/2" - 3/4" Trade Size	Tile, Carpet, Wood	Die-Cast Aluminum	FloorPort* Series FPCTC, FPBTC	
	SAF 2 1/2	Recessed	3", 4", 5", 6"	Square	Triple	3 Gangs	Steel	1 3/4" [44mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Polycarbonate	Included w/Box	
	AF1	Recessed	5", 6"	Square	Triple	4 Gangs	Die-Cast Aluminum	2 3/4" [70mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Polycarbonate	Included w/Box	
-	AF3	Recessed	5", 6"	Square	Triple	8 Gangs	Die-Cast Aluminum	2 3/4" [70mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Polycarbonate	Included w/Box	
1170mm	AC SERIES AC8840	Recessed	4", 5", 6"	Square	Single	2 Gangs	Steel	1 1/2" [38mm]	1/2" & 3/4" Trade Size	Carpet	Die-Cast Zinc	Included w/Box	
	AC8104	Recessed	4", 5", 6"	Square	Dual	4 Gangs	Steel	1 5/8" [41mm]	1/2" & 3/4" Trade Size	Carpet	Die-Cast Zinc	Included w/Box	
	AC8850	Recessed	5", 6"	Square	Single	4 Gangs	Steel	2" [51mm]	1/2" & 3/4" Trade Size	Carpet	Die-Cast Zinc	Included w/Box	
	AC8105	Recessed	5", 6"	Square	Triple	6 Gangs	Steel	2" [51mm]	1/2" & 3/4" Trade Size	Carpet	Die-Cast Zinc	Included w/Box	
	AC10105	Recessed	5", 6"	Square	Triple	8 Gangs	Steel	2" [51mm]	1/2" & 3/4" Trade Size	Carpet	Die-Cast Zinc	Included w/Box	
	CRFB SERIES CRFB4	Recessed	6"	Round	Triple	4 gangs	Die-Cast Aluminum	2 1/4" [57mm]	1/2", 3/4",1", 1 1/4" & 2" Trade Size	Carpet, Tile	Die-Cast Aluminum	CRFBCTC, CRFBBTC, Evolution 8AT Series	
	6FF SERIES 6FF-AFB	Recessed	3", 4", 5", 6"	Round	Dual	2 gangs	Die-Cast Aluminum	N/A	1/2" - 1 1/2' Trade Size	Carpet	Die-Cast Aluminum	6CCFTC Series	











FLOOR BOXES FOR WOOD FLOORS

MME	DCIVI	EI OO	P ROYF	C

VOLUTION™ SERIES	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	EFB45S	Recessed	Concrete, Wood, Raised Floors	Rectangular	Triple	4-5 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB4CTC, EFB45BTC, EFB45BT, EFB45CT	Removable Modules, Standard Size Device Plates
	EFB6S	Recessed	Concrete, Wood, Raised Floors	Rectangular	Triple	6 Gangs	Steel	3 7/8" [98mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates
	EFB8S	Recessed	Concrete, Wood, Raised Floors	Rectangular	Triple	8 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Recessed Devices, Fully Adjustable
011	EFB10S	Recessed	Concrete, Wood, Raised Floors	Rectangular	Triple	10 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Recessed Devices, Fully Adjustable
7.510.75	EFBFF	Recessed Furniture Feed	Concrete, Wood, Raised Floors	Rectangular	Dual	2 Gangs	Steel	N/A	1/2" - 2" Trade Size	Tile, Carpet, Wood, Terrazzo, Polished Concrete	Die-Cast Aluminum	FPFFTC Series	Recessed Devices, Fully Adjustable
	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	861 SERIES	Surface	Wood	Round	Single	1 Gang	Die-Cast Aluminum	3 1/2" [89mm]	1/2" Trade Size	Tile, Carpet	Brass, Brushed Aluminum	895, 896 Series & Poke-Thru Covers	
	862 SERIES	Surface	Wood	Round	Single	1 Gang	PVC	3 1/2" [89mm]	3/4" Trade Size	Tile, Carpet	Brass, Brushed Aluminum	895, 896 Series	
	880W SERIES 880W1	Surface	Wood	Rectangular	Single	1 Gang	Steel	2 3/4" [70mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Brass, Brushed Aluminum, Nonmetallic	817, 818, 828, 829, 830 Series	Flush Devices, Fully Adjustable
	880W2	Surface	Wood	Rectangular	Dual	2 Gangs	Steel	2 3/4" [70mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Brass, Brushed Aluminum, Nonmetallic	827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
	880W3	Surface	Wood	Rectangular	Triple	3 Gangs	Steel	2 3/4" [70mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Brass, Brushed Aluminum, Nonmetallic	828, 829, 830, 837, 838 Series	Flush Devices, Fully Adjustable
1	CRFB SERIES CRFB4	Surface	Wood, Raised	Round	Triple	4 gangs	Die-Cast Aluminum	2 1/4" [57mm]	1/2", 3/4",1", 1 1/4" & 2"	Carpet, Tile	Die-Cast Aluminum	CF	RFBCTC, RFBBTC, ution Series

RESIDENTIAL FLOOR BOXES

KESIDENTIAL FE	OOK BOXES												
	Box Model	Box Type	Floor Type	Box Profile	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model(s)	Cover Construction	Compatible Covers & Flanges	NOTES
	862 SERIES	Surface	Wood	Round	Single	1 Gang	PVC	3 3/8" [86mm]	3/4" Trade Size	Tile, Carpet	Brass, Brushed Aluminum	Included with Kit or 895, 896 Series	
	WMFB SERIES WMFB1	Surface	Wood	Rectangular	Single	1 Gang	PVC	3 7/8" [98mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Brass, Brushed Nickel	Included with Kit	
May de	WMFB2	Surface	Wood	Rectangular	Dual	2 Gangs	PVC	3 7/8" [98mm]	1/2" & 3/4" Trade Size	Tile, Carpet	Brass, Brushed Nickel	Included with Kit	
	863 SERIES	Surface	Wood	Round	Dual	2 gangs	PVC	3 7/8" [98mm]	1/2" Trade Size	Carpet	Die-Cast Aluminum	Included with Kit	

OUTDOOR GROUND BOX

814	Recessed	Outdoor									Covers & Flanges	
	Outdoor	Gataooi	Rectangular	Single [Gangable]		Nonmetallic		Up to 1 1/4" Trade Size	Textured Finish	Aluminum with Polyurethane Coating	XB814C Series	Gangable Box Design,
1980	Mary W		209	/	7	1	1		1	_		
		to "	EV E	10 mm							Prewired)	



Simplify the Addition of Convenience Charging

Today, people want to be connected and productive wherever they are - even outdoors. From corporate settings to higher ed campuses to municipal parks, everyone is carrying more devices. and everyone needs a charge.

The Solar Charging Kit from Legrand provides a quick and easy way to add convenience charging to any campus. The kit includes a solar panel and mounting hardware along with three white charging shelves. Each shelf has 2 USB ports sharing 3.1A of power and is large enough to hold a device during charging. The USBs are always illuminated to enable use after dark.

Because this kit mounts to any 4" diameter round light pole, it complements your existing landscape design. The solar design eliminates the need to trench power, saving time and money. Convenience charging can be quickly added to any campus without an expensive construction project.

Features & Benefits

- . Solar Solution. Eliminates the need to trench and run wire. Updating spaces with mobile device charging doesn't require a full construction project.
- . Three Shelves with USB Charging. Two ports per shelf provide 3.1A of shared charging power for phones or tablets. Up to six people can charge at once,
- . Protected Ports. USBs are protected from weather by sliding doors when not in use.
- . Illuminated Charging, LED Illumination at each USB port simplifies use after-dark and assists with identification.
- . Flexible Installation. Charging kit mounts to any 4" diameter round, straight light pole for ease of installation.
- . Outdoor-Rated Construction, Designed to withstand hurricane force winds.
- · Modular Design, Simplifies installation, USB ports, batteries, solar panels, and shelves can be easily replaced as-needed.



Vertical Markets

- Commercia Hospitality
- Education
- Entertainment
- Parks Transit

Compliance

FCC Part 15B **RoHS**

CS3019-WM-Solar Kit - May 2019 - For latest specs visit www.legrand.us/wiremold

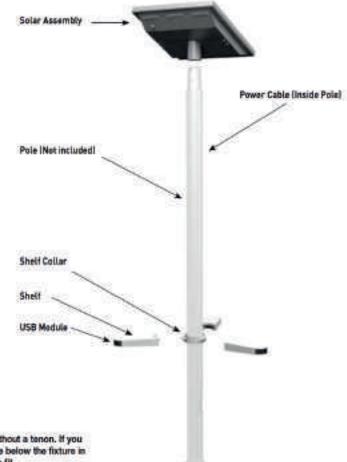
WIREMOLD®

Solar Charging Kit

Kit Contents

- Solar Assembly
- . Shelf Collar
- . Three (3) Shelves with USB Modules
- Wiring Harness

NOTE: Solar Charging Kit does not include pole,



Light Pole Specifications

Pole Configuration: Round Straight Pole Mounting Height: 8'-16' (2.4m - 4.9m) Pole Wall Thickness: 0.125" [3.2mm]

Top Diameter: 4" [102mm] Butt Diameter: 4" [102mm] Material: Aluminum

Max. Weight: 50 lbs. (minimum)

NOTE: It is recommended that you select a light pole without a tenon. If you use a light pole with a tenon, you can cut the pole below the fixture in order for the collar from the Solar Charging Kit to fit.

Installation Considerations

Proper placement that allows for full time direct sunlight is required to achieve optimum performance.

Useful facts in determining location to install light pole and Solar Charging kit include:

- . Solar panel should be facing true south
- . Solar panel should have a clear view of the sun with nothing blocking
- . Clear view of the sun needs to hold true all times of the year, including summer and winter
- · Avoid shading-even minor partial shading reduces yield. Sunlight should be able to reach the module even on the shortest day of the year. Shading can affect module service life.
- . Avoid shadowing Shadows from buildings and other tall. landmarks will reduce yield.
- · Solar panel should be mounted on pole with correct EPA rating for its location.



CS3019-WM-Solar Kit - May 2019 - For latest specs visit www.legrand.us/wiremold

WIREMOLD®

Solar Charging Kit

Solar Charging Kit Ordering Information

Catalog No./Item

Description/Specifications

XSOLARCS



NOTE: Solar Charging Kit does not

Solar Charging Kit -

Provides charging for up to 6 mobile devices. Each shelf contains two USB ports with 3.1A shared power, LED indicator lights for nighttime charging. Mounts to any 4° round light pole (light pole not included). No trenching needed to provide convenience charging.

Includes:

- · Solar assembly with battery
- · Three shelves with USB modules
- Mounting collar for shelves
- Wiring harness

Country of Origin: China

NOTE: Standard kit is designed to be used with light poles up to 12' in height. Use XSOLARWIREKIT to extend assembly for use with poles 13' to 18' in height.

Technical Specifications:

- 50W Monocrystalline Solar Panel
- 12Ah Lithium Ion Phosphate Battery
- · Maximum Power Point Tracking Solar Charge Controller with Low Voltage Disconnect
- . Inline 6.3A Fast Acting Fuse
- · Recommended operating temperature for charging devices: 0 - 40°C (32 - 104°F)

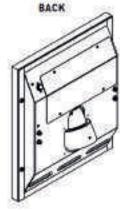
XSOLARMOUNTKIT

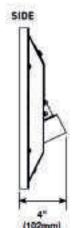
Replacement Solar Assembly Kit (Battery not included) -

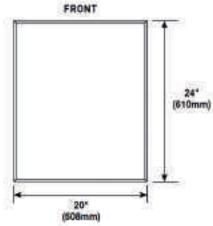
Replacement assembly comes complete with solar panel, pole mount and solar panel housing should original unit need to be replaced due to damage.

NOTE: Battery is not included.

Country of Origin: China







WIREMOLD®

Solar Charging Kit

Solar Charging Kit Accessories Ordering Information

Catalog No./Item XSOLARARM 1.7/8"

Description/Specifications

Replacement Shelf Kit -

Replacement shelf in case original shelf becomes damaged.

Country of Origin: China

NOTE: USB module is not

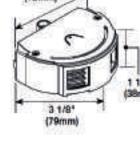
Catalog No./Item XSOLARUSBKIT 3 5/8" (92mm)

Description/Specifications

Replacement USB Kit -

Replacement USB kit for use in shelf unit. Includes two USE ports and LED indicator lights.

Country of Origin: China



XSOLARCSBAT

448mml

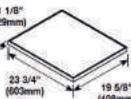


Replacement Battery Kit -

Replacement Lithium Ion battery for when original battery reaches end of life. (Battery Life Expectancy - 3 years)

Country of Origin: China

XSOLARPANEL 1 1/8"



Replacement Solar Panel -

Replacement solar panel to be installed into solar assembly unit should original become damaged.

Country of Origin: China

XSOLARWIREKIT

Wire Extender Kit -

Kit extends wiring for use in poles of 13' to 18' in height. Standard wiring is designed for use in poles up to 12' in height.

Country of Origin: China

XSOLARCOLKIT

Replacement Collar Kit -Replacement collar for attaching

shelves in case original unit is damaged.

Country of Origin: China

NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.

CS3019-WM-Solar Kit - May 2019 - For latest specs visit www.legrand.us/wiremold

Pass & Seymour

Radiant	P. 175
Commercial and Industrial products	P. 195





You deserve a home that's a step above ordinary.

With designer switches and outlets from the radiant® Collection, upgrading your space with style and innovation starts at the wait. From the app control of smart switches and dimmers, to outlets that will wirelessly charge your phone. radiant delivers modern convenience with screwless will plates in a range of stunning colors and metallic finishes. Better form and better function. Go more radiant.



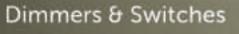








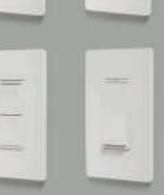












TRU-UNIVERSAL DIMMER | RH703PTUW

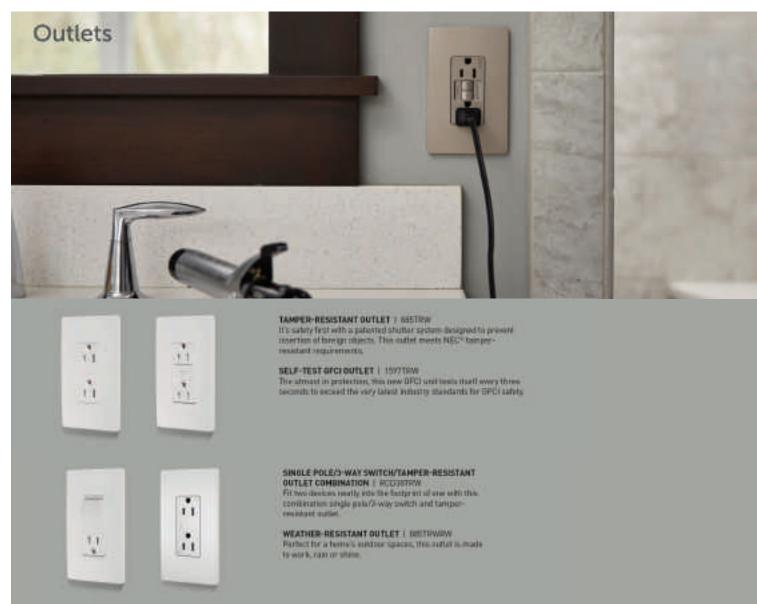
The simplest solution to every dimming need, this dimmer. self-calibrates to work with all dimmable lighting types and loads sexcept 0-10VL White LED enables easy location in the dark.

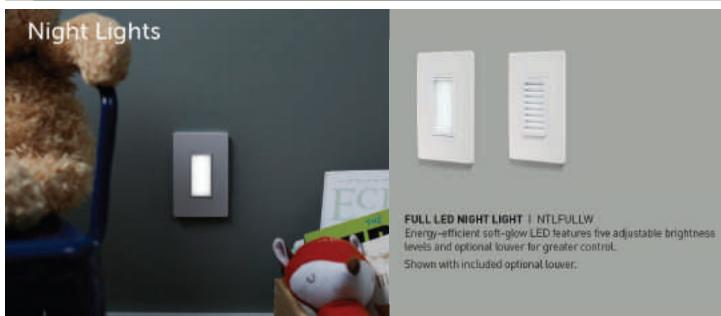
MULTI-LOCATION MASTER DIMMER | HCL453PMMW This CFL/LED multi-location dimmer allows dimming from multiple locations.

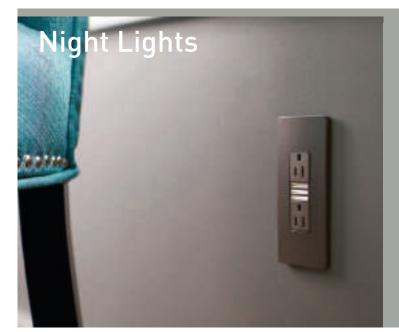
SINGLE POLE COMBINATION SWITCH | RCD11W

The clean look of radiant hits home in this handsome combination switch, Two single pole switches tack neatly inte a single wall plate, delivering convenience without the clutter.

SINGLE POLE SWITCH WITH LOCATOR LIGHT | TM870WSL Conveniently locate your switch in the dark with the small, subtle locator light that illuminates when switched off.









NIGHT LIGHT WITH TAMPER-RESISTANT OUTLET | NTLBBSTRW

This seamlessly integrated night light features five adjustable brightness levels, an optional louver for greater light control and a hidden sensor that turns light on in the dark, off in daylight.

COMBINATION TAMPER-RESISTANT SELF-TEST NIGHT LIGHT/GFCI | 1597NTLW

For superior safety, this outlet offers all the protection of tamper-resistance and GFCI functionality, with an included night light for added convenience.





WIRELESS CHARGER | RWC828USBWCCV2

Instantly provides a revolutionary new way to charge your phone using Or charging technology and cuts the cord for your devices - finally, they are truly wireless.

ULTRA-FAST TYPE-A/C USB CHARGER | R26USBAC6W

With an industry-leading a amps of power, this USB autlet provides a quicker charge for phones, tablets and other devices, meaning no more low battery anxiety.





USB CHARGER WITH TAMPER-RESISTANT OUTLET | TM826USBW Standard power meets modern convenience with this clever integration

of two USB charging outlets, which provide 3.1 amps of combined charging power right alongside standard outlets.

QUAD USB CHARGER | TM8U5B4WCC6

With 4.2 amps of charging capacity, the quad USB gives users the power to charge up to four devices simultaneously without the need for bulky adapters.





DIMMERS & FAN CONTROLS

DIMMERS

Conveniently conserve energy and create the perfect mood by adjusting dimmer light levels with a single slide.

HAME	CATALOG HUMBER	COLOR/FINISH	AMP.	VAC	MATTS	SPECIAL FEATURES
Incordencent Single Pale/3-Way Dammer	6H1103PEC 6H1103PW	Tri-Color* Wráte	15	120	±100W:	Single-Pole, 3-Way Compatible, Tri-Dater Interchongrable Faceylotes
Incaedescent Single Poletil-Way Domner	RHYDDECOVA RHYDDENICOVA RHYDDETIC RHYDDEVV	Dark Bronze Nickel Tri-Gelor* Write		120	700W	Single-Pole, 3-Way Comparible, 10-Caler Interchangeable Facepaths
D-10W LED/Fluoroscauf Dimmer	RHAFBLIFFA RHAFBLIFFA	Tri-Gelor* White	10	120		Tri-Color Interchangeable Faceplates
Tru-Universal Single Pole/3-Way Dimmer	RHYGIPTUTC RHYGIPTUW	Tri-Celor* White		120V, sdisg	Incondescent, Halagen & ELV: YOUW MLV, SOUVA LECUCH, 450W EFL: 5.5A	Single-Pole, 3-Way Compatible, Tri-Culer Interchangeable Faceplates

Note: Wall plates sold separately.

*Tri-color includes: White, Light Almond and Ivory.



DIMMERS

NAME	CATALOG NUMBER	COLON/FINESH	AMP.	VAC	WATTS	SPECIAL FEATURES
CFE/LED Granter (Not intended for electronic law extrage touch)	BHCLASSPUBCCV4 BHCLASSPNICCV3 BHCLASSPNICCV3 BHCLASSPNICCV3 BHCLASSPNICCV3	Dark Bronze Graphile Nickel Tri-Color* White		128 VAC. 69 Hz	450W GFL/LED 700W Incaminescent	Trj-Creer Interchangeable Faceptates
Magnetic Line-Voltage Single Pole/3-Way Dimmer	RHLV1103PTC RHLV1103PW	Tri-Color* White		128	1100W	Tri-Guter bitarchangestite Faceptates
Magnetic Low Voltage Single Pole/3-Way Dinunur	RHLV203PTC RHLV203PW	Tri-Color* White		120	700W	Tri-Color Interchangeable Facoplates
2-Wire Planmoent Dinmer	BHFB83FTC BHFB83PW	Tri-Color* White	8	178		Tri-Color Interchangestile Faceplates
Intern hangeable Face Cover	DHAT RHATEN BHATEN BHATEN BHATE MHATLA FHATEN FHATEN	Brown Black Dank Bronze Bray Nore Light Almond Nickel White	04-00HH	11.00	Applies to all dimmers on awges 14 & 15	Tri-Cutur Interchangeolde Epiceplates

Note: Walt plates sold separately.

MULTI-LOCATION DIMMERS

Conveniently conserve energy and create the perfect mood by adjusting dimmer light levels with a single stide.

NAME	CATALOG NUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
Multi-Location Master Dimmer	HCL453PMMY HCL453PMMW	Tri-Color* White		120. 601/s	5-158 700W Incaration; and	Tri-Color Interstrangeable Faceptates
Interchangeable Face Cover for Matti-Location Master Dimmer	HMKIT HMKITEE HMKITEE HMKITEE HMKITE HMKITE HMKITEE HMKITEE HMKITEE HMKITEE	Breen Black Dark Bronze Oney Noory Light Almond Nickel White				Tri-Color interchangeable Faceplates
Malli-Lesation Remate Dimerer	HMRTC HMRW	Tri-Cultur* White	·HERTECT)	120, 60Hz		Tri-Color interchangeable Faceptates
Interchangeable Face Cover for Multi-Location Remote Tenener	HMRKIT HMRKITEK HMRKITGRY HMRKITER HMRKITER HMRKITER HMRKITW	Brown Black Dack Brunse Oray Ivory Light Almond Nickel White				Tri-Color Interchangeable Faceplates

Note: Wall plates sold separately

- *Tri-cular includes: White, Light Almand and Ivory.
- *Bi-Cotor includes: Nickel & Dork Branze

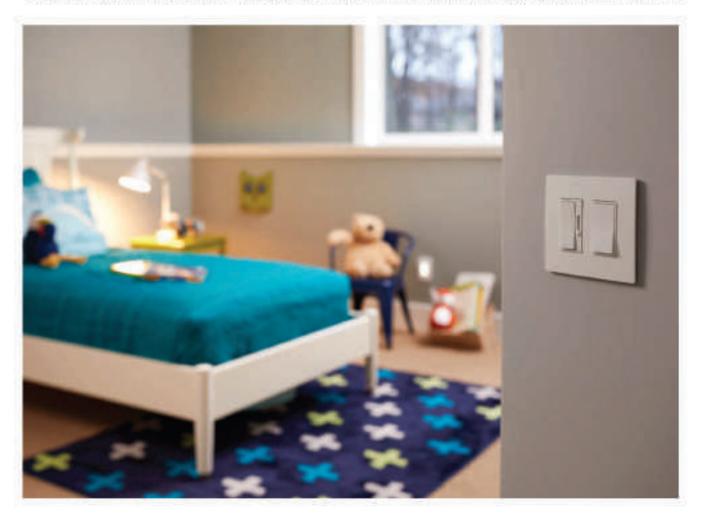


^{*}Tri-color includes: White, Light Almonif and Ivory.

SWITCHES, SENSORS & TIMERS

FAN CONTROLS

NAME	CATALOG NUMBER	COLOR/FINISH	AHP.	VAC	SPECIAL FEATURES
Fan Speed Control De-Hummer, Single Folal3-Way	RHDH163PBCCV4 IBHCH163PBCCCV6	Graphite fri-Color* Bi-Color*	1.64	1207	Single-Pole, 3-Way Compatible
Far Speed Control De-Hummer, Single Pule/3-Way	пнонтазру	White	1,64	T29V	Single-Puls, 3-Way Compatible



SWITCHES

Modern low-profile paddle switches with no screws in sight,

NAME	CATALOG MUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFID NUMBER	SPECIAL FEATURES
154 Single Pole Switch*	TMETO TMETOBER TMETOBECC 10 TMETOBECC 10 TMETOBER TMETOLS L* TMETOLS A TMETOLS ASIL* TMETOLS ASIL* TMETOLS ASIL* TMETOLS ASIL* TMETOLS ASIL* TMETOLS ASIL*	Brown Hack Dark Brasin Graphite Gray Josey Josey Light Abriand Light Abriand Nickel White	15	120	A A A A A A A A A A A A A A A A A A A	*With Locator Light
3-Wey Switch*	TMBYO TMBYOGHE, TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO TMBYOGCOTO	Brown Black Dark Branza Graphite Gray bary bary Light Airsond Nickel Write	15	120		*With Locator Light
15A 4-Way Switch	TMS76 TMS74GBCC6 TMS74GBCC6 TMS74GCC6 TMS74LA TMS74LA TMS74LAGL* TMS74LAGL* TMS74WSL*	Brown Black Clark Bronze Braghite Ivery Ivery Light Almend Light Almend Nicket White White	15	120		*With Locator Eight

^{*}These seriches are identica; Note: Wall plates sold separately.



the radiant® collection | Legrand

COMBINATION SWITCHES

NAME	CATALOG NUMBER	COLOR/FINISH	дмр;	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
Two Single Pole Switches & Single Pole/3-Way Switch	RCD113 RCD113BK RCD113GRY RCD113LA RCD113LA RCD113W	Brown Black Gray Ivory Light Almand White	15	120/125	**************************************	Locator Lights
Two Swigle-Pole Switches	RC011	Brown	15	120/125		Locator Lights
E	ACDITERY ACDITE ACDITE ACDITE ACDITE	Black Scay Nory Light Almond White				
Two Single Pole/3-Way	ACD338K	Black	15	120/125		Locator Lights
Switzles*	RCD330RY RCD33I RCD33I/A RCD33W	Deny Newy Light Almond White	4.0			Cherk Blood Cook Fall Edition (Fig. 1)
			Particular Control			********************
Single Pole/3-Way Switch & Temper-Resistant Single Receptacte*	ACDISTROK RCDISSTRI RCDISTRIA RCDISTRIA	Black Bray Ivory Light Almond White	15	120/125	5-15R	Locator Elights

Locator Light Medula	RCDLM	NA				

^{*} These switches are interfical

Note: Wall plates sold separately.

SENSORS

NAME	CATALOG NUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
120V Single Print/3-Way Occupancy Sensor	RRW400UGCCV4 RRW400UBCCCV4	Graphite Tri - Castor* Bi-Critor*	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	120	***************************************	Tri-Color Interchargeable Faceplates
120V Single Pule Vacancy Sengar	HRWAGGVTC	Tel-Oslige*		120		Tri-Color Interchangeable Faceplates

TIMERS

IAME	CATALOG NUMSER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
-Button Digital Timer	RTSBK RTSSBCCVA RTSSCCVA RTSI RTSLA RTSNICCVA RTSW	Black Dark Branze Graphite Jeory Light Abroand Nickel White		128		LEO Indicator Light

Note: Wall plates sold separately,

- *Tri-color includes: White, Light Almond and Ivory.
- *Bi-Color includes: Nickel & Dark Bronze



NAME	CATALOG NUMBER	COLOR/FINESH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
Wireless Charger	RWC82AUSBWCCVZ RWC82AUSBICCV2 RWC82AUSBLACCV2 RWC82AUSBBKCCV2	White hvory Light Alemond Black	15	125	3-15R	Single Gang Installation for Di Wireless Charging, Charging Materator Light, Tempor-Resistant Dutlet
USB Type CC Chargers with Duples Tamper-Resistant Contata	R2AUSBCCBK R2AUSBCCDBCCV4 R2AUSBCCI R2AUSBCCI R2AUSBCCLA R2AUSBCCMICGB R2AUSBCCW	Black Derk Bronze Graphite kvory Light Almond Nickel White	19	120	3.1 Amp	Reversible USB Type-C Connection. Temper- Resistant Outlet w/ Invise-Shutters
USB Type AC Chargors with Duples Tamper-Resistant Outlets	RZSUSBACEK RZSUSBACDBCCV4 RZSUSBACO RZSUSBACI RZSUSBACIA RZSUSBACNICCS RZSUSBACW	Black Derk Bronze Graphile Ivory Light Almond Nickel White	38	120	2.1 Amp	Hybrid USB Type A/C Cernections, Temper- Registeré Outlief w/ Invise-Shutters
USB Chargers with Duples 15A Tamper-Resistant Outlets	TM824USBBK TM824USBBBCCV4 TM824USBBCCV4 TM824USBI TM824USBLA TM824USBNICCA TM824USBNICCA	Black Dark Brotze Graphite Isony Light Airsond Nickel White	15	120	3.1 Amp	Duet USB Type A/C Cennections, Tamper-Resistant Outlet w/ Invisa-Shutters
WestPer Resistant USB Outlet	WRR26USBAC6I WRR26USBAC6I WRR26USBAC6LA WRR26USBAC6W	Black Ivory Light Almond White	8 8	125	S-TSB	Bring USB charging nutitions to decks, paties and parches. The outlet is UL latest to ULAYB for weather resistance and must be installed in a weatherprinol enclosure per NEE requirements.

ULTRAFAST USB CHARGING SOLUTIONS

NAME	CATALOG NUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
Ultra-Fast 6A Type A/C =ith Duplex ISA Temper-Resistant Outlet	HISAUSBACABR HISAUSBACAB RISAUSBACAB RISAUSBACAB HISAUSBACALA RISAUSBACANA RISAUSBACAW HISBACAW	Black Dark Brings Graphite tvory Light Almend Nicket White	***************************************		***************************************	15 Watta Charging Passet Per Port, Tamper-Resistant Outlet w/ Invise-Shutters
Ultru-Fast AA Type C/C with Duples 15A Tamper-Resistant Outlet	PEAUSBOOKER PEAUSBOOKER REAUSBOOKE PEAUSBOOKER PEAUSBOOKER PEAUSBOOKER PEAUSBOOKER	Black Dark Bronze Graphite Isory Light Almond Nickel White	*	14 111411111	***************************************	15 Watts Charging Power Per Port, Tamper-Resistant Duttet w/ Inviss-Shutters

OUTLETS

Not all outlets are created equal. While some simply deliver power, others protect against electrical shock and fire.

NAME	CATALOG NUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
Temper Resistant Outlet	BASTA BASTADBCC12 BASTADBCC12 BASTADBC12 BASTALA BASTALA BASTALA BASTALA	Erwen Black Dark Smraze Graphite Gray Noty Light Abroard Nichel White	15	100/125	5-1iii	Temper-Resistant But let w/ Insta-Shufters
Weather-Resistant Outlet	HHETRWRI BUSTRWRI BUSTRWRLA BUSTRWRW	Brewn Nory Light Almand White	15	125	5-158	NEE Compliant for Temper- Resistance & Westher- Resistance
Tamper-Resistant Spec Grade Outlet	TR26352RBH, TR26352RBH, TR26352RBDBCCA TR26352RGCCA TR26352RGCY TR26352RLA TR26352RNNICG TR26352RNNICG	Brown Black: Dark Branks Graphite Gray Nory Light Almend Nickel White	225	125	5-208	Tamper Resistant Dutlet w/ Invisa-Shutters, Side Wire Internal Pressure Plates for Installation Ease

OUTLETS & USB CHARGING SOLITIONS

NIGHT LIGHTS

NAME	CATALOG NUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUMBER	SPECIAL FEATURES
Hight Light with Two 15A. Tamper-Resistant Sutlets	NTL88STRBHOCA NTLB8STRICCA NTLB8STRICCA NTLB8STRW	Black Ivery Light Almend Nickel White	15	120/129	S-15R	Five Adjuntable Light Settings
Night Light With Single-Pole, 3-Way Switch	WILETGENCCS MILETGICCS WILETGLACCS WILETGACCS MILETGWCCS	Black ivery Light Almund Nickel White	15.	120/126		Five Adjustable Light Settings
Full Night Light with Arjustable Light Levals	NTLFULLTC WTLFULLW	Tri-Calar*		120/125		Fine Adjustable Light Settings An optional lower is included for added light-level control
Herizontal Step Light	NTLHORZTCGC& NTLHORZWCCs	Tri-Calar* White		120/125		Five Adjustable Light Settings

Note: Wall plates sold separately.



GFCI

NAME		CATALOG NUMBER	COLOR/FINISH	AHP.	VAC	NEMA CONFIO NUMBER	SPECIAL FEATURES
ě	Combination Temper- Resistant TEA Self-Test Night Light/UFCI	18F7NTLTREKCQ4 15F7NTLTRDECG4 15F7NTLTRL 15F7NTLTRLA 15F7NTLTRLA 15F7NTLTRW	Black Dark Bronze Intry Light Almond Nickel White	15	125	5-GA	Salf-Tests Every Three Seconds
	Combination Temper- Resistant 15a Self-Test Single-Pole Switch/GFCI	15475WTTRBKCCA 15475WTTRCCA 15475WTTRLACCA 15475WTTRWCCA	Black bury Light Almond White	.15	125	5-15R	Satti-Testa Every Three Secunds
	Tamper- Resistant 208 Self-Test Dugley GPCI	2097TR 2097TRBK 2097TRBW 2097TRL 2097TRLA 2097TRW 2097TRW 2097TRDB 2097TRDB 2097TRDB	Brown Black Gray Jeory Light Almond White Mickel Dark Brown Graphite	20	125	5-20R	Seti-Tests Every Three Seconds
1000	Combination Tamper- Resistant 20A Self-Test Night Light/OFCI	2097NTLTRURY 2097NTLTRI 2097NTLTRLA 2097NTLTRW	Gray heary Light Almond White	29	125	5-20R	Setf-Tests Every Three Seconds
	Tamper- flusstant 15A Self-Text Dugler GFOI	1597TR 1597TRBK. 1597TRBCC4 1597TRGC4 1597TRGAY 1597TRI 1597TRLA 1597TRNC64 1597TRNC64 1597TRW	Brown Black Dark Brossle Graphite Gray Mory Light Almohd Nickel White	15	125	5-16R	Sett-Tests Every Three Secunds
	Auditie Alarm Temper- Resistant 15A Self-Text Duples GFCI	1597TRA 1587TRABH 1587TRAL 1597TRALA 1587TRAW	Brown Black heavy Light Almond White	15	129	5- 15R	Audible Trip Alarm, Seth- Testa Every Three Seconds
	Spec-Grade Weather-Busic- tent 15A Self-Tent Duplex GFCI	1597TRWR 1597TRWREH 1597TRWREN 1597TRWR 1597TRWRLA 1597TRWRW	Brown Black Gray Nory Light Almond White	15	125	5-15R	NEC Compliant for Weather, Resistance, Self-Tests Every Three Seconds

^{*}Tri-color includes: Light Almond, Ivory and Black.

GFCI

ME		CATALOG NUMBER	COLOR/FINISH	AMP.	VAC	NEMA CONFIG NUM	SPECIAL FEATURES
	Combination Temper- Revision 15A Sett-Test Night Light/GFCI	1597NTLTRENCO4 1597NTLTRDBCC4 1597NTLTRI 1597NTLTRIA 1597NTLTRNICC4 1597NTLTRNICC4	Black Dark Bronze Ivery Light Almoral Mickel White	15	125	\$-55F	Self-Tests Every Three Seconds
	Combination Tamper- Resistant 158 Self-Test Single-Pote Switct/OFGI	1599SWITRBKCCA 1597SWITRICE4 1597SWITRILACC4 1597SWITRIWCCA	Black leary Light Almoral White	15	125	5-15R	Salf-Tests Every Three Secunds
	Tamper- Resistant 20A Self-Test Duplex GFCs	2017TR 2017TRBK 2017TRBK 2017TRL 2017TRL 2017TRW 2017TRW 2017TRW 2017TRB 2017TRDB 2017TRDB 2017TRDB	Brown Black Gray Ivery Light Almond White Mickel Dark Bronze Graphite	20	125	5-211R	Sett-Tests Every Three Seconds
	Combination Tamper- Resistant 2004 Self-Test Night Lag(s)/0FCI	2097NTLTRIRY 2097NTLTRI 2097NTLTRIA 2097NTLTRIW	Gray Nory Light Almond White	20	175	5-20R	Salf-Tasts Every Three Seconds
	Tamper- Resistant 15A. Self-Test Duplies GFCI	ISSTIR ISSTIREN ISSTIREN ISSTIREN ISSTIREN ISSTIREN ISSTIRE ISSTIRE ISSTIRE ISSTIRE ISSTIRE ISSTIRE	Brown Black Dark Bronze Graphite Grap Ivery Light Almond Nickel White	15	125	5-158	Sett-Tests Every Three Secunds
	Audible Aberm Temper- Resistant 154 Self-Test Duples GFCI	1597THA 1597TRABH 1597TRA 1597TRALA 1597TRAW	Brown Black Ivery Light Almond White	ts.	125	S-TDR	Audible Trip Alarm, Self- Tests Every Three Seconds
	Spec Grade Weather Resis- tant 154 Self-Test Duples GFCI	1987TRWR 1597TRWRBK 1597TRWRBK 1597TRWRL 1597TRWRLA 1597TRWRLA	Brown Black Gray Nory Light Almond While	15	125	5-15R	NEC Compliant for Weather- Resistance, Self-Tests Every Three Seconds

RF LIGHTING CONTROL

Start with the Whole House Lighting Controller, then customize with the other RF devices and even easily integrate with home automation systems.

NAME	CATALOG NUMBER	COLOR/FINISH	AMF	VAC	SPECIAL FEATURES
RF Tru-Universal Mauter Gunener	LC2101-LA LC2101-NI LC2101-WH	Light Almond Nickel White		120	NUMERON OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF T
BF 2-Wire Insandessent Mauter Dimmer	LC2102-LA LC2102-WH	Light Almend Nickel White	****	120	#DDW Incanduscent
RF Remote Disroner	LC2103-LA LC2103-NI LC2103-WH	Light Armond Nickel White		120	Works with the Master Dirruner To provide 3-way or multi-location control
RF 1500W Master Switch	LC2201-LA LC2201-NI LC2201-WH	Light Atmond Nickel White	Full 15A Resistive	129	
RF Remote Switch	LC2203-LA LC2203-NI LC2203-WH	Light Almond Nickel White		120	Works with the Master Switch to provide 3-way or multi-location control

Note: Wall plates sold separately.



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the introduces app sensions for Andreid
shift IOS shortphones and tablets

the radiant® collection | Legraı

RF LIGHTING CONTROL

NAME	CATALOG NUMBER	COLOR/FINISH	MAX LOAD	NOTE
RF Scene Crestroller	LC2363-LA LC2363-NI LC2363-WH	Light Aimend Nickel White		VIII
Plug-le RF Tru-Universal	LC2150	White	300W Incandescent:	
Lamp Mediale			200W CFL 200W CFL	
.:	1. Voice-control 20000010001100	YKOOTI YYYY 100000 1111 YYYY 1		
The Hub	LC7001	Black	***************************************	Works with Legrand Lighting Control ICS and Android app to control all Legrand RF Lighting Control Devices.
				· · · · · · · · · · · · · · · · · · ·
RS202 to RF interface	MR233-0	Black		Enables integration with third party control systems.
Reputator & Away Envitedor	MRR2-0	Each		Espands range, provides added security.
		OCCUPANT IN THE RESERVE OF THE RESER	WWW. The Control of t	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE

Note: Wall plates sold separately.

SCREWLESS WALL PLATES

How to build a better wall plate? Try clean lines and a low profile with no screws in sight.

NAME	GAN05	PART NUMBER	NAME	DANG5	PART NUMBE
Black	1-Oang 2-Oang 3-Gang 4-Gang 5-Gang 6-Cang	RWP26BK RWP262BK RWP263BK RWP264BK RWP264BK RWP264BK	hory	1-Dang 2-Dang 3-Bang 4-Bang 5-Dang 6-Gang	RWP261 RWP2631 RWP2631 RWP2644 RWP2645 RWP2661
Bruwn	1-Gang 2-Gang 3-Gang 4-Gang 5-Gang 6-Gang	RWP26 RWP262 RWP263 RWP264 RWP265 RWP266	Light Almond	1-Gans 2-Bang 3-Bang 4-Gang 5-Gang 4-Gang	HWP26LA RWP263LA RWP263LA RWP264LA RWP265LA RWP264LA
Gray	1-Gang 2-Oang 3-Gang 4-Gang 5-Gang 6-Gang	RWP26GRY RWP262GRY RWP263GRY RWP264GRY RWP264GRY	White	1-Gang 2-Dang 3-Gang 4-Gang 8-Bang 4-Gang	RWP26W RWP262W RWP263W RWP264W RWP265W RWP265W

METALLIC SCREWLESS WALL PLATES

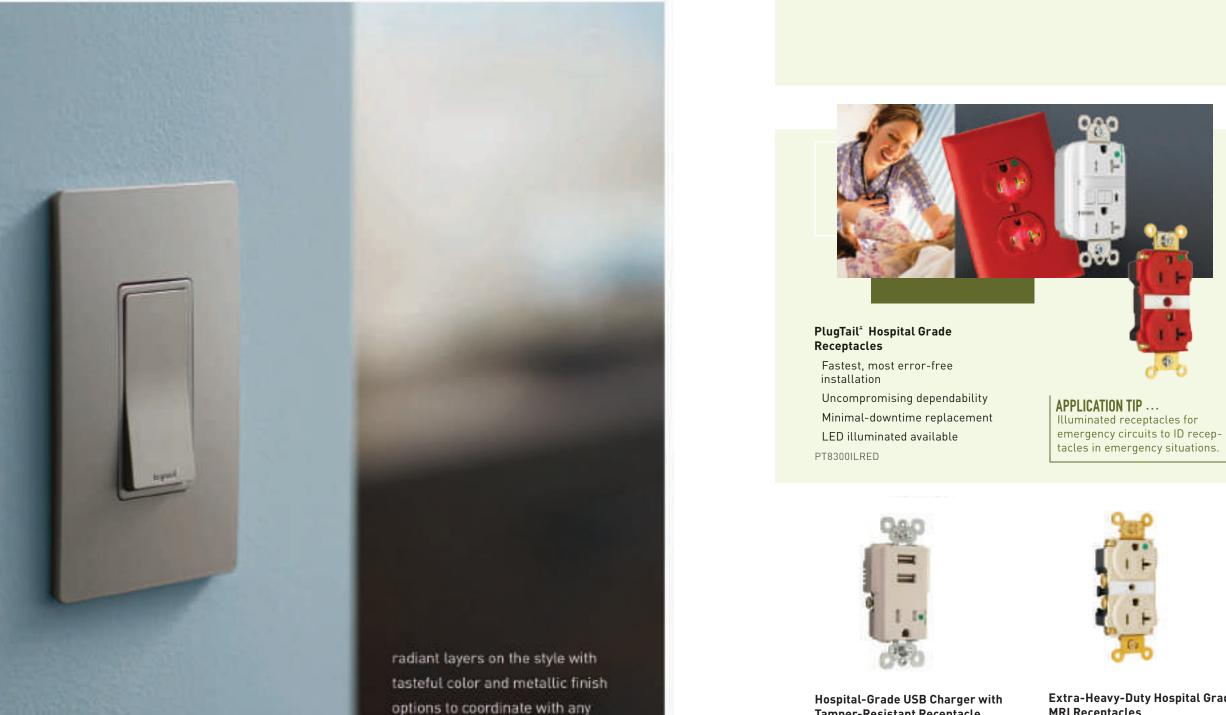
NAME	GANGS	PART NUMBER
Dark Brunze	1-Gang 2-Gang 3-Gang 4-Gang 5-Gang 6-Gang	RWP2ABBCCA RWP2A3DBCCA RWP2A3DBCCA RWP2A4DB RWP2A5DB RWP2A6DB
Ciraphite	1-Oang 2-Gang 3-Gang 6-Gang 5-Cang 6-Gang	RWP2AGCCA RWP2AGCCA RWP2AGCCA RWP2AGCA PWP2AGCA RWP2AGG RWP2AGG

Mirkel	T (Green	RWP26NICC6
HIEREI	1-Gang	A STATE OF THE PARTY AND A STATE OF THE PARTY
	3-Gang	RWP262NICC6 RWP262NICC6
	4 Game	PWP264NI
	B-Gara	RWP245NI
	A-Darm	BWP266NI
	W. 509108	VOPECHEROUSE)

97,010.0	TWO-DAME	THREE-DAME	FOUR-BLOOK	FWE-04H0	936-64199

HOSPITAL GRADE DEVICES

Safe, dependable, compliant solutions for every healthcare aplication.



decor, radiant screwless wall

available in up to six-gang options.

plates (sold separately) are



APPLICATION TIP ... Illuminated receptacles for



TR models provide the only single-device solution to meet NEC^Æ requirements for pediatric care areas

LED makes it easy to spot a tripped connection

Added safety, ideal for bathrooms

Comercial & Industrial Products

PT2095HGNTLW

CODE TIP ...

Tamper-Resistant solutions meet NEC^Æ section 517.18(C) requirements in pediatric-care areas.



Extra-Heavy-Duty Hospital Grade MRI Receptacles

Built with no ferrous metals so they are perfect for high-magnetic-field environments such as magneticresonance imaging (MRI)

Extremely durable

8300LAMRI

Tamper-Resistant Receptacle

using receptacle

TR8301USBW

Available in 15A and 20A 125V versions

Charge two devices at once while still

Carries Hospital Grade certification



Hospital Grade Plugs and Connectors

Easy wiring

Superior cord retention

Internal dust shield

PS5269XHG, PS5266XHG

Comercial & Industrial Products

SPEC TIP ...

Hospital Grade receptacles meet rigid test requirements for abrupt removal, ground contact overstress, impact resistance, and assembly integrity. They are marked on the face with FSUL.



APPLICATION TIP . . .

Turnlok^Æ plugs and connectors are required for generator power hookups and portable power solutions.





Metal Plates

Great look in brushed or polished solid brass and stainless steel

High impact resistance

SB8PB, SS1

SPEC TIP ...

Specify nickel-plated devices for premium corrosion resistance.



PlugTail[®] Switches

Switch features large brass terminal blades for easy connection

Glass-reinforced nylon back body One-piece nickel-plated strap

PT20AC1



CODE TIP ...

Hospital grade receptacles are required in patient care/critical care areas; NEC^Æ 517.18(b) and 517.19(b).



LED indicator light

Back and side wire

Titan^ô Dimmers

Receptacles

circuit labels provided

Heavy-Duty Isolated Ground

Ideal for sensitive electronics

like monitoring equipment

Audible alarm with ability to turn ON/OFF

OTHER SUGGESTED PRODUCTS

Custom wall plates with identifiable

8300BLSP



Turnlok^ÆLocking Plugs & Connectors

Quick-thread assembly screws and cord-grip screws install 3x faster

Internal dust seal for corrosive protection

Impact- and corrosion-resistant nylon

L630C, L630P



Extra-Hard Use Ground Continuity Monitoring (GCM) Plugs & Connectors

Indication of ground continuity and power status

LED indicators with 360 degree visibility

Superior cord retention

PS5266XGCM, PS5269XGCM



Commercial Wall Box Sensors

Built-in light level sensing with simple, one-step setup with adjustable sensitivity

Auto-adjustable time delays LED indicates occupancy detection OSR300SW



Quad Receptacles

Outward-facing ground terminals make handling up to four plugs easy and convenient

Split circuit break-off tabs

Built-in wire stripping gauge

IG420H



PlugTail[®] Extra-Heavy-Duty **Specification Grade Receptacles**

No exposed terminals

Impact-resistant polycarbonate housing PT5362AW



Rubber Watertight Plugs and Connectors

Rugged performers for washdown equipment



Non-Fusible Safety Switches

UL listed as isuitable as motor disconnectî to protect in emergency situations



Rotary Fan Speed Controls

Full-on bypass eliminates heat build-up

Safe, durable, energy-efficient solutions for every school enviroment.



SPEC TIP . . .

switch available.

Specify glass-reinforced

nylon switch back bodies

for durability and strongest

Comercial & Industrial Products

PlugTail[®] Switches

Switch features large brass terminal blades for easy connection

APPLICATION TIP . . . When you need to save space in the box, PlugTailô

Angle Connectors offer a simple, effective solution.

Glass-reinforced nylon back body

One-piece nickel-plated strap PT20AC1



Fed Spec USB Chargers with Tamper-Resistant Receptacle

Two USB ìAî style charging outlets plus a 20-amp TR receptacle

Charge two devices at once while still using receptacle

Ensure charging convenience and safety

TR5361USBW



Enables user to quickly test both the connector and receptacle Fast, easy identification of circuit

Easy-to-see indicator lights

PT-Tester

connections



PTIG5362

PlugTail^ô devices meet Fed Spec Performance Standard WC-596 ó FSUL

clearly marked on

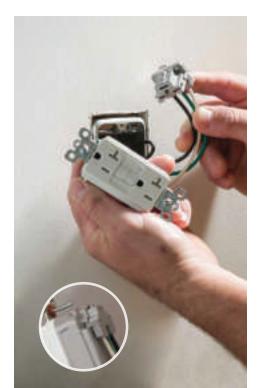
receptacle covers.

SPEC TIP . . .

Isolated Ground Receptacles Ideal for sensitive electronics Complies with NEC^Æ 410-56 and 25074 exception 4



GOVERNMENT AND INSTITUTIONS



APPLICATION TIP . . . For maximum safety, patented SafeLock^ô Protection shuts off power to the receptacle if thereis a ground fault, if thereis a miswire, or if GFCI protection is compromised.



PlugTail⁶ GFCI Spec Grade Receptacles

SafeLock^ô Protection No exposed terminals LED makes it easy to spot a tripped connection PT2095LA



PlugTail[®] Isolated Ground **Specification Grade Duplex** Receptacles

No exposed terminals

Auto-ground clip ensures grounding or provides redundant grounding in pipe and wire applications

PTIG5362

SPEC TIP . . .

Specify isolated ground receptacles to eliminate EMI interference in computer labs.



PlugTail[®] Specification **Grade Receptacles**

Unmatched installation speed and consistency Installs 3x faster than conventional devices

No exposed terminals

PT5362W



Ultrasonic Ceiling Mount Sensors

PIR, Ultrasonic or Dual Technology design

Versatile control ó combine sensors to cover large areas

Adjustable sensitivity

CSU600W

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SAFE, RELIABLE

Our high-performance, safety-driven solutions have the same unifying principle no matter where they are used: Difficult conditions don't mean products and devices need to be difficult to install and use.

As an addition to our growing industrial product line, Cable Reels from Legrand enhance any commercial or industrial application. They're easy to use and enhance productivity, maximizing efficiency by keeping cords and power control organized. Made in the USA, each reel is designed to work hard in hard environments with components that are high-quality, durable and dependable. Focus on getting the job done quickly and well - without interruption.

FEATURES & BENEFITS

- · Sturdy, high-quality construction
- · Made in the USA
- Safe and reliable
- · Prevents tripping, shocks and burns
- Smooth cable payout
- · Minimizes cable stress, prevents cable damage and extends cable life
- · Keeps cables neatly stored and out of the way





Comercial & Industrial Products

& STURDY



1000 SERIES CABLE REELS

For commercial and light industrial applications, there's no better real than the 1000 Series. Built with tough, reliable components, this cable real is durable and made to last. High-quality construction places it above other options, while still remaining an economical and efficient choice for warehouses, maintenance shops and more.

1000 Series Cable Reels are incredibly easy to install and use, featuring separate base plates that allow the reel to be quickly repositioned and moved. Add these cable reels to your equipment and experience a safer, cleaner and more efficient worksite.

FEATURES

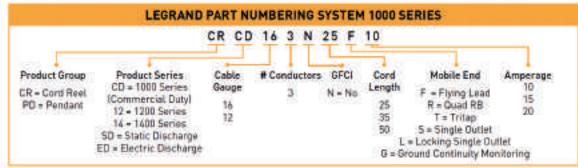
- Retracts cables up to 50 feet vertically (even with mobile end accessories attached)
- Can be quickly repositioned to bring cables where they are needed
- · 20 amp, 125 volt slip ring
- · Six-foot feeder cord
- Adjustable ball stop

- · Ceiling, wall or bench mounting
- · Rated for indoor use
- Reinforced steel frame
- Black molded nylon construction
- · Robust, long-life spring
- Two-year warranty









PART NUMBER	MOBILE END	GFCI	LENGTH	CABLE	AMPERAGE
CRCD163N25F10	Flying Lead	No	25	16AWG 3C	10
CRCD163N35F10	Flying Lead	No	35	16AW9 3C	10
CRCD163N50F10	Flying Lead	No	50	16AWB 3C	10
CRCD123N25F20	Flying Load	No	25	12AWG 3C	20
CRCD123N35F20	Flying Lead	No	35	12AWG 3C	20
CRCD123N50F20	Flying Load	No	50	12AWG 3C	20
CRCD163N25R10	Quad RB	No	25	16AWG 3C	10
CRCD163N35R10	Quad RB	No	35	16AWG 3C	10
ERCD163N50R10	Quad RB	No	50	16AW6 3C	10
CRCD123N2SR15	Quad RB	No	25	EZAWE 3C	15
CRCD123N35R15	Quad RB	No	35	12AWG 3C	15
CRCD123N50R15	Quad RB	No	50	12AWG 3C	15
CRCD123N25R20	Quad RB	No	25	12AWG 3C	20
CRCD123N35R20	Guad RB	No	35	12AWG 3C	20
CRCD123N50R20	Qued RB	No	90	12AWB-3C	20
CRCD163N25T10	Tri-Tap	No.	25	16AWG 3C	10
CRCD163N35T10	Tri-Tap	No	35	16AWG 3C	10
CRCD163N50T10	Tri-Tap	No	90	16AW3 3C	10
CRCD123N25T15	Tri-Tap	No	25	12AWG 3C	15
CRCD123N35T15	Tri-Tap	No	35	12AW6 3C	15
CRCD123N50T15	Tri-Tap	No	50	12AWG 3C	15
CRCD123G25R15	Quad RB	Yes	25	12AWG 3C	15
CRCD123G35R15	Quad RB	Yes	35	12AWG 3C	15
CRCD123G50R15	Quad RB	Yes	50	12AWG 3C	15
CRCD123G25R20	Quad RB	Yes	25	12AWB 3C	20
CRCD123G35R20	Qualt RB	Yes	35	12AWG 3C	20
CRCD123G50R20	Quad RB	Yes	50	12AWG 3C	20
CRCD123025T15	Tri-Tap	Yes	25	12AWG 3C	15
CRCD123G35T15	Tri-Tap	Yes	35	DAME 3C	15
CRCD123050T15	Tri-Tap	Yes	50	12AWE 3C	15
CRCD123N50S15	Single Outlet	No	50	12AWG 3C	15
CRCD123N50520	Single Outlet	No	50	12AWG 3C	20
CRCD123N50L15	Locking Single Outlet	No	50	12AWG 3C	15
CRCD123N50L20	Locking Single Outlet	No	50	12AWG 3C	20
CRCD123N35515	Single Outlet	No	35	FZAW6 3C	15
CRCD123N35S20	Single Outlet	No	25	12AWG 3C	20
CRCD123N35L15	Locking Single Outlet	No	35	12AWB 3C	15
CRCD123N35L20	Locking Single Outlet	No	35	12AWG BC	20
CRCD123N25515	Single Outlet	No	25	12AWG 30	15
CRCD123N25520	Single Outlet	No	25	IZAWG 3C	20
CRCD123N25L15	Locking Single Outlet	No	25	12AWG 3C	15
CRCD123N25L20	Locking Single Outlet	No	25	12AW9 3C	20
CRCD123N35G15	Ground Continuity Monitor	No	35	12AWG 3C	15
CRCD123N50G15	Ground Continuity Monitor	No	50	12AWG 3C	15
CRCD123N35G20	Ground Continuity Monitor	No	35	12AW6 3C	20
CRCD123N50G20	Ground Continuity Monitor	No	50	12AWG 3C	20

1200 SERIES CABLE REELS

For industrial applications that require a small spring-driven cord reel, the 1200 Series is designed for superb reliability with rugged features for harsh environments. Long-lasting and available with different amperages and cable lengths, there's an option for you.

1200 Series Cable Reels are particularly well suited for assembly and fabrication sites, automotive work bays, truck crane control, conveyors, utility trucks and educational, entertainment and recreational centers:

FEATURES

- · All-steel construction with fiberglass/nylon drum
- · Durable yellow or black powder-coated finish
- Options include ball stop only or receptacle box
- Operating temperature range of -22°F to 194°F (-30°C to 90°C)
- Adjustable cable guide arm with 12 positions to direct cables wherever you need them
- Smooth-running 4-roller guide for minimum cable stress

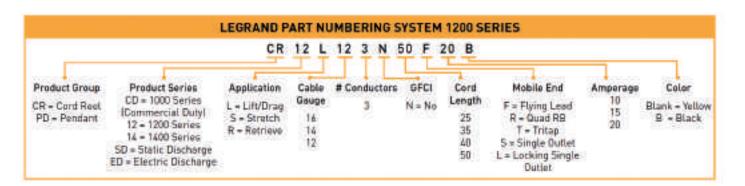
- Ratchet that locks the spool to keep cable at specific extension and disengages by pulling
- Adjustable ball stop that limits cable retraction and prevents damage to cord end accessories

Comercial & Industrial Products

- · Precision slip ring assembly for long life
- · 6-foot feeder cord
- Safety chain hole
- · Cable included
- UL and CSA Listed



PART NUMBER	COLOR	CABLE LENGTH	APPLICATION	AWG/C	AMPERAGE	END ACCESSORY
CR12L123N50F20	Yellow	50 ft.	Lift/Drag	12AWG 3C	20	None
CR12L123N35F20	Yellow	35 ft.	Lift/Drag	12AWG 3C	20	None
CR12L123N25F20B	Black	25 ft.	Lift/Drag	12AWG 3C	20	None
CR12L123N25F20	Yellow	25 ft.	Lift/Drag	12AWG 3C	20	None
CR12L123N50R20	Yellow	50 ft.	Lift/Drag	12AWG 3C	20	20A Quad RB
CR12L123N25R20	Yellow	25 ft.	Lift/Drag	12AWG 3C	20	20A Quad RB
CR12L123N30F20	Yellow	30 ft.	Lift/Drag	12AW6 3C	20	None
CR12L123N50F20B	Black	50 ft.	Lift/Drag	12AWG 3C	20	None
CR12L123N30F20B	Black	30 ft.	Lift/Drag	12AWG 3C	20	None
CR12L124N25F16	Yellow	25 ft.	Lift/Drag	12AWG 4C	16	None
CR12L124N35F16	Yellow	35 ft.	Lift/Drag	12AWG 4C	16	None
CR12L124N35F16B	Black	35 ft.	Lift/Drag	1ZAWG 4C	16	None
CR12L143N50F15	Yellow	50 ft.	Lift/Drag	14AWG 3C	15	None
CR12L143N30F15	Yellow	30 ft.	Lift/Drag	14AW6 3C	15	None
CR12L143N40F15	Yettow	40 ft.	Lift/Drag	14AWG 3C	15	None
CR12L143N50F15B	Black	50 ft_	Lift/Drag	14AWG 3C	15	None
CR12L143N30F15B	Black	30 ft.	Lift/Drag	14AWG 3C	15	None
CR12L144N35F12	Yellow	35 ft.	Lift/Drag	14AWG 4C	12	None
CR12L163N50F10	Yellow	50 ft.	Lift/Drag	16AWB 3C	10	None
CR12L163N25F10	Yellow	25 ft.	Lift/Drag	16AWG 3C	10	None
CR12L163N3SF10	Yellow	35 ft.	Litt/Drag	16AWG 3C	10	None
CR12L163N50F10B	Black	50 ft.	Lift/Drag	16AWG 3C	10	None
CR12L163N25F10B	Black	25 ft.	Lift/Drag	16AWG 3C	10	None
CR12L143N35F10B	Black	35 ft.	Lift/Drag	16AWG 3C	10	None
CR12L164N35F08	Yellow	35 ft.	Lift/Drag	16AWG 4C	8	None
CR12L164NS0F08	Yettow	50 ft.	Lift/Drag	16AWG 4C	8	None
CR12L164N50F08B	Black	50 ft.	Lift/Drag	16AWG 4C	8	None



1400 SERIES CABLE REELS

The most demanding industrial environments deserve the toughest cable reel, built to withstand harsh applications for years with little or no maintenance. Look to the 1400 Series Cable Reels for assembly and fabrication sites, extendable conveyors, class A-C overhead cranes and hoists, automotive work bays and truck cranes, utility and ladder trucks.

FEATURES

- Rugged, steel frame construction with safety chain hole for overhead-mounted reels
- Precision-built main spring housed in a safety-sealed canister
- Durable yellow or black powder-coated finish with black thermoplastic slip ring cover
- Operating temperature range of -22°F to 194°F (+30°C to 90°C)
- Adjustable cable guide arm with 12 positions to direct cables wherever you need them

- Ratchet that locks the spool to keep cable at specific extension and disengages by pulling
- Adjustable ball stop that limits cable retraction and prevents damage to cord end accessories
- Precision slip ring assembly enclosed in NEMA 4 weatherproof, gasketed enclosure with grounded ring.
- UL & CSA Listed for indoor & outdoor use to NEMA 4

Comercial & Industrial Products

- · Come with one conductor grounded to the reel
- Type SOOW-A cable is pre-installed



19-		CR	12 L	12 3 N	50 F	20 B			
Product Group	Product Series	Application	Cable Gauge	# Conductors	GFCI	Cord Length	Mobile End	Amperage	Color
CR = Cord Reel PD = Pendant	CD = 1000 Series (Commercial Duty) 12 = 1200 Series 14 = 1400 Series	L = Lift/Drag S = Stratch R = Retrieve	16	3	N = No	25 35 40	F = Flying Lead R = Quad RB T = Tritap S = Single Outlet	10 15 20	Blank - Yellov B - Black
	The same of the sa		12			40 50			

PART NUMBER	COLOR	CABLE	APPLICATION	AWG/C	AMPERAGE	END ACCESSORY
CR14L103N50F25	Yellow	50 ft.	Lift/Drag	10AW6-3C	25	None
CR14L103N60F25	Yellow	40 H.	Lift/Drag	10AWG 3C	25	Nane
CR14L103N30F25	Yellow	30 ft.	Lift/Drag	TOAWG 3C	25	None
CR14L103N30F25B	Black	30 ft.	Lift/Drag	10AWG-3C	25	None
CR14L104N30F20	Yellow	30 %	Lift/Drag	TOAWG 4C	20	None
CR14L104N50F20	Yellow	50 ft.	Lift/Drag	10AW9 4C	20	None
CR145104N40F20	Yellow	40 ft.	Stretch	10AWG-4C	20	None
CR14L104N40F20	Yellow	40.11	Lift/Drag	10AWG 4C	20	None
CR14R104N60F20	Yellow	60 ft.	Retrieve	10AWG-4C	.20	None
CR14R184N30F28	Yellow	30 ft.	Retrieve	10AWG-4C	20	None
CR14L104N30F20B	Black	30 ft.	Lift/Drag	10AW9 4C	20	None
CR14L104N40F20B	Black	40 ft.	Lift/Drag	10AW9 4C	20	None
CR14R104N40F20B	Black	60 ft.	Retrieve	10AW5-6C	20	None
CR145123N50F20	Yellow	50 tt.	Stretch	12AWG 3C	20	None
CR145123N50F20	Yellow	30 ft.	Lift/Drag	12AW9 3C	20	None
CR14L123N40F20	Yellow	40 ft.	Lift/Orag	12AWG-3C	20	None
CR14L123N50F20	Yellow	-50 tt.	Lift/Drag	12AWG-3C	20	None
CR145123N50F20B	Black	50 tt.	Stretch	12AW0-3C	20	None
CR14L123N30F20B	Black	30 ft.	Lift/Drag	12AWG 3C	20	None
CR14L123N40F20B	Black	40 ft.	Lift/Drag	12AWG-3C	20	None
CR14L123N50F20B	Black	50 ft.	Lift/Orag	12AW6 3C	20	None
CR14L124N40F16	Yellow	40 ft.	Lift/Urag	12AWG-4C	16	None
CR14L124N50F16	Yallow	50 HL	Lift/Orag	12AWG 4C	16	None
CR14L124N30F16	Yellow	30 ft.	Lift/Orag	12AWG-4C	16	None
CR145124N40F18	Yellow	40 11.	Stretch	12AWG-4C	16	None
CR145124N50F16	Yellow	50 IL	Stretch	12AW9 4C	16	None
CR14S124N30F16	Yellow	30 ft.	Stretch	12AWG 4C	16	None
CR14L124N20F16	Yellow	70 H.	Litt/Drag	12AWG-4C	16	None
CR14R124N30F16	Yellow	30 HL	Retrieve	12AWG 4C	16	None
CR14L124N40F16B	Black	40 h.	Lift/Drag	12AW9 4C	36	None
CR14L124N50F16B	Black	50 tt.	Litt/Orag	12AWG 40	16	None
CR14L124N30F16B	Black.	30 H.	Lift/Orag	12AWG 4C	16	None
CR14S124N40F16B	Black	40 H.	Stretch	12AW9 46	16	None
CR14L143N30F15	Yellow	30 H.	Litt/Drag	14AWG-BC	15	None
CR14R143N100F15	Yellow	100 H	Retrieve	14AW6 3C	15	None
CR14L144N40F12	Yellow	40 ft.	Lift/Drag	14AWG 40	12	None
CR14L144N30F12	Yellow	30 tt.	Lift/Orag	14AWG 4C	12	None
CR14S144N50F12	Yellow	50 ft.	Stretch	14AWG 4C	12	None
CR145144N30F12	Yellow	30 H.	Stretch	14AW9 4C	12	None
CR14L163N70F10	Yellow	70 ft.	Lift/Orag	16AWG 30	10	None
CR14L163N100F10	Yellow	100 ft.	Lift/Drag	16AWG 3C	10	Norse
CR14L163N70F10B	Black	70 H	Lift/Drag	16AW0-3C	10	None

STATIC DISCHARGE REELS

Static discharge reels are designed to provide maximum safety when using cables in hazardous areas. The reel clamps to the ground and dissipates static electricity that has gathered, reducing the possibility of explosions and sparks. These safe, reliable reels are perfect for static grounding of fuel tanks, airplanes and utility vehicles.

FEATURES

- · Built to NEC® standards
- Rugged all-steel construction
- Compact design
- · Mounts in any position with spool perpendicular
- · Features ratchet and ball stop
- · Available in a double-cable "Y" design to ground two places at once

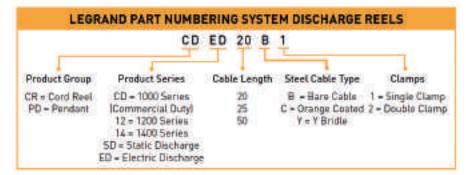






Comercial & Industrial Products

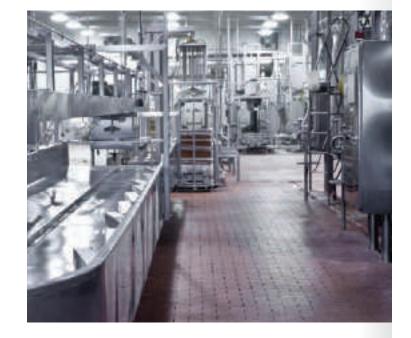
PART NUMBER	DESCRIPTION			
CDED2081	Reel Electric Discharge 20 H. BARE CBL			
CDED20C1	Reel Electric Discharge 20 ft, ORG CBL			
CDED5081	Reel Electric Discharge 50 ft. Bare CBL			
CDED50C1	Reel Electric Discharge 50 ft. ORG CBL			
CDSD2581	Reel Static Discharge 25 ft. BARE CBL			
CDSD25C1	Reel Static Discharge 25 ft. ORG CBL			
CDSD5081	Reel Static Discharge 50 ft. BARE CBL			
CDSD50C1	Reel Static Discharge 50 ft. ORG CBL			
CDSD50Y2	Reel Static Discharge 50 fr. Y-Bridle			



SPECIAL SOLUTIONS

FOOD & BEVERAGE SOLUTIONS

P. 211





Stainless Steel CABLE MANAGEMENT

A cleaner solution for the food and beverage industry Cablofil® Cable Management is the preferred choice for many major food processors in the US and is approved or meets all industry. standards. Its open, wire mesh design addresses the three main concerns of any food or beverage processor - food contamination, personnel safety and equipment/facility cleanliness.

STAINLESS STEEL — The right choice for food and beverage installations

In particularly harsh environments, selecting the right type of steel is more important than the coating. Legrand uses two austenitic stainless. steels, 304 L and 316 L for their high level of corrosion resistance. This is partly due to their very low carbon levels as well as a Cablofit exclusive passivation process.

304 L - Offers good corrosion resistance against soft water, normal environments and food products lexcept mustard and white wine).

316 L - Since it contains molybdenum, stainless steel 316L is able to resist intergranular corrosion. This makes it particularly suitable for the chemical and food industries and environments containing halogen Illuorine and chlorine).







Pickled and Passivated

Untreated

Pickled and Passivated

We pickle and passivate our stainless steel materials after manufacture to create a premium alloy that is resistant to corrosions associated with cleaning processes or agents. As a result, Legrand installations stay cleaner and have a longer service life.

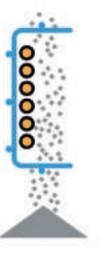


OPEN DESIGN - makes routine cleaning easy

The open structure of Cablofil wire mesh tray is easier to inspect for dirt and contamination than conduit and ladder tray. And it can be installed with the tray opening up or to the side. Side mounting the cable pathway reduces the surface area where dust and debris can settle. In either case, the open design makes it easy to inspect and clean with simple wash down procedures.

Designed to resist dirt and debris buildup

Wire mesh's smooth, rounded wire structure further reduces the risk of buildup on the cable pathway. Our Safe-T-Edge design maintains a smooth top wire that reduces sharp edges and keeps gloves and hands safe. Also, Legrand engineers have designed a complete line of accessories that reduce the number of threaded. fasteners needed for splicing and support where contaminants accumulate, as well as peaked covers that shed dirt buildup.



Food & Beverage Solution

CABLOFIL STAINLESS STEEL CABLE MANAGEMENT HAS BEEN APPROVED BY THESE ASSOCIATIONS:

NSF - National Sanitation Foundation

BISSC - Baking Industry Sanitation Standards Committee

NDC - National Dairy Council.



- 1,38" high tray
- · Width: 1.38"



CF 54

· 4" high tray Widths: 4"-24"

· 2" high tray

Widths: 2"-24"



. 6" high tray Widths: 6"-22"

SteriGuard Antimicrobial WIRING DEVICES

P&S Watertight PLUGS & CONNECTORS



P&S STERIGUARD™ ANTIMICROBIAL PRODUCTS

WIRING DEVICES

Straight Blade - 2P3W Plugs and Connectors

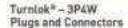
15 and 20 Amp 125 and 250 Volt

Turnlok* - 2P3W Plugs and Connectors

15, 20 and 30 Amp 125, 258 and 277 Volt.

Beverage

8



20 and 30 Amp 125/250 and 3 Ø 250 Volts, 3 Ø 480 Volt, 3 Ø 400 Volt



20 and 30 Amp 125/250 and 3 Ø Y 120/208 Volu

Bulk Portable Cord

16/3, 14/3, 12/3, 10/3, 12/4 10/4 SEGW/STOW 50, 100 and 1000 foot length

Cord Drops

16/3, 14/3, 12/3, 10/3, 12/4 10/4 SEGW/STOW 1 to 99 foot lengths



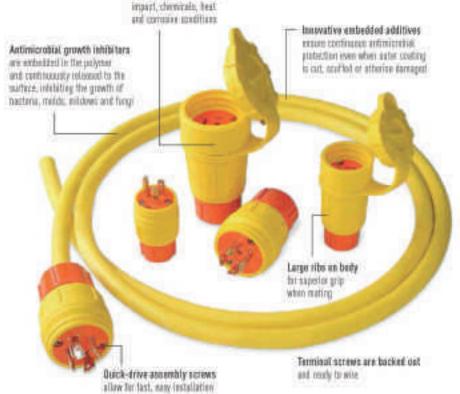
protection that goes well beyond the surface

The SteriGuard line of Pass & Seymour* wiring devices store antimicrobial growth inhibitors directly inside the products themselves. The additives are gradually released to the surface, providing continuous, long-lasting protection against the growth of bacteria, molds, mildews and fungi.

All SteriGuard products meet strict NSF certification standards for public health protection and pass JIS Z2801 testing standards for reducing up to 99.99% of these surface bacteria:

- Escherichia (E. coli)
- Listeria monocytogenes
- Staphylococcus (Staph)
 Salmonella

Thermoglastic elastemer construction withouses



safer connections in wet environments

Our expanded Watertight product line means you can spec or install more ruggedly reliable plugs, connectors and receptacles in more places than ever. All of our NEMA and non-NEMA devices are built for long-tasting performance in food and beverage applications.

- Rated watertight for 1500 PSI high-pressure wash down areas
- Nickel-plated blades and contacts for long-lasting, superior corrosion resistance
- The thermoplastic elastomer body resists water, oils, lubricants and scaps while maintaining NEMA 4, 4X, 6, 6P, and IP65, 66 and 67 ratings.
- Watertight compression cord grips and a multipoint sealing system between the plug and connector ensures protection from water and contaminants
- Ensure proper grounding and wiring with Ground Continuity
 Monitoring (GCM) models

NEMA PLUGS AND CONNECTORS

These NEMA configurations are for the waterlight products unju-

Straight Blade

5-15, 5-20, 6-15, 6-20 3P/3W 15A 125/250V Non-NEMA

Turntok^a

L5-15, L5-20, L5-30 L6-15, L6-20, L6-30 L7-15, L7-20, L7-30 L14-28, L14-30 L15-20, L15-30 L16-20, L16-36 L17-30

Non-NEMA 3P/3W 20A 125/250V 3P/3W 30A 125/250V 4P/4W 30A 3 Ø 120/205

Back Boxes

Bead end and feedthrough, W to T



 2°



Safety & Productivity FOR YOUR FACILITY



High-pressure washdowns. Particle build-up. Condensation. Corrosive substances.

Food and beverage processing plants can be a harsh, challenging environment. Fortunately, we have a full menu of electrical devices that keep things running smoothly while protecting people and environments.

P&S STAINLESS STEEL SAFETY SWITCHES

- 15° sloped roof helps to facilitate run-off and minimize contaminant build-up
- NSF® certification for food-processing areas
- No labels on cover, stamped-in ON/OFF
- Type 316 stainless steet housing [14 gauge type]
- NEMA 4X/12 and IP66/67/69
- Minimum of ¾" stand-off on mounting feet to meet NEC® airspace requirements when installed
- OSHA-compliant Lockout/Tagout
- Also available in stainless steel flat-roof and impact-resistant Valox® NEMA 4X enclosures.





P&S IEC309 PIN AND SLEEVE DEVICES

- Maximum durability for minimum downtime
- Quick, no-guesswork wiring
- Chemical-resistant thermoplastic construction
- Shrouded, nickel-plated, solid-brass pins provide corrosion protection and excellent conductivity



FLEXCOR® NON-METALLIC AND STAINLESS STEEL CORD GRIPS

- Noncorrosive double-weave stainless steel mesh absorbs stress and vibration
- Available in Aluminum, Stainless Steel and Nylon materials
- Die-cast aluminum fitting with watertight seal protects connections from cable stress in damp applications

Food & Beverage Solutions

 Ideal for industrial applications and moist environments

P&S FUSIBLE MECHANICAL INTERLOCKS

- Extra-rugged construction for wet, humid and corrosive environments
- Corrosion-resistant stainless steel captive screws speed installation and withstand abuse
- NEMA 4X and 12 watertight-rated
- Hinged access door with window enables fast fuse change-outs





BUSBAR



Overview	P. 220
Low Power	P. 222
Medium Power	P. 223
High Power	P. 227



LEGRAND the specialist in busbar systems

Established in 1958 and now part of the Legrand Group, Legrand has become a leading name in busbar power distribution systems and cast resin transformers.

Legrand busbar is manufactured in state-of-the-art production facilities, including one of the most technically advanced aluminium plating processing units in Europe. These exceptional manufacturing capabilities enable Legrand to offer a fully tested range of products that are superior in terms of quality and design.

All Legrand busbar trunking systems are certified to IEC 61439-6 (BS EN 61439-6) by third party test houses CESI/RINA and are manufactured in accordance with ISO 9001 : 2015 quality standards.



An extensive range...

The Legrand range of prefabricated busbars is one of the most comprehensive on the market, ranging from 25 A lighting through to 6300 A high power systems. Legrand busbar is widely used for power distribution in both industrial and commercial applications.

Its modular construction and wide variety of busbar accessories allow an infinite number of trunking combinations, providing a versatile and flexible technical solution to any layout.



LB PLUS - LOW POWER BUSBAR SYSTEM

LB PLUS is the new range of Legrand busbars for electrical distribution within low power applications.

It offers simplicity, high performance and easy installation and can meet all lighting and power demands from 25 A to 63 A.

MEDIUM POWER BUSBAR SYSTEMS

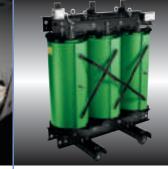
Legrand medium power busbars offer speed, simplicity and flexibility during planning and installation.

MS is ideal for commercial and industrial applications from 63 A to 160 A and MR offers the perfect solution for rising mains up to 1000 A.

SCP - HIGH POWER BUSBAR SYSTEM

SCP is the Legrand busbar range used for the transport and distribution of high power.

Ranging from 630 A to 6300 A the dimensions of super compact and its 'sandwich' construction enhance resistance to short circuit stresses.



CAST RESIN TRANSFORMERS

Legrand also offers a wide range of high quality, environmentally friendly cast resin transformers from 160 kVA up to 17 MVA.

This comprehensive range is further enhanced by technical expertise and the ability to create bespoke solutions.



Legrand BUSBAR







The flexibility of the Legrand MS range during planning and installation makes it ideal for frequently changing requirements in small to medium sized commercial and industrial premises.

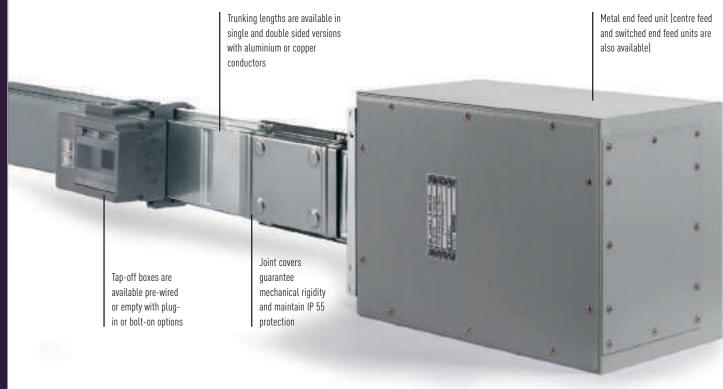
With versions ranging from 63 A to 160 A, the vast selection of elbows, tees and other accessories make any configuration possible, with bespoke solutions also available on request.

In addition to the wide range of accessories, a choice of tap-off boxes from 16 to 63 A accommodate protection devices up to 16 DIN modules.



To find out more call our technical support team on +44 (0) 370 608 9020







Legrand BUSBAR

SWITCHBOARD -TRANSFORMER FEED UNIT



HORIZONTAL ELBOW



VERTICAL ELBOW



TAP-OFF BOXES



Lowering lifetime installation costs

MR features a monobloc electrical jointing system. The shearhead bolt on the monobloc allows for fast assembly of the run and guarantees long-term reliability and safety.

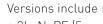
As well as being quick to install, Legrand MR busbar is easy to upgrade if existing installations need to be modified. The vast choice of elbows, tees and other accessories make any configuration possible, with bespoke solutions also available on request.





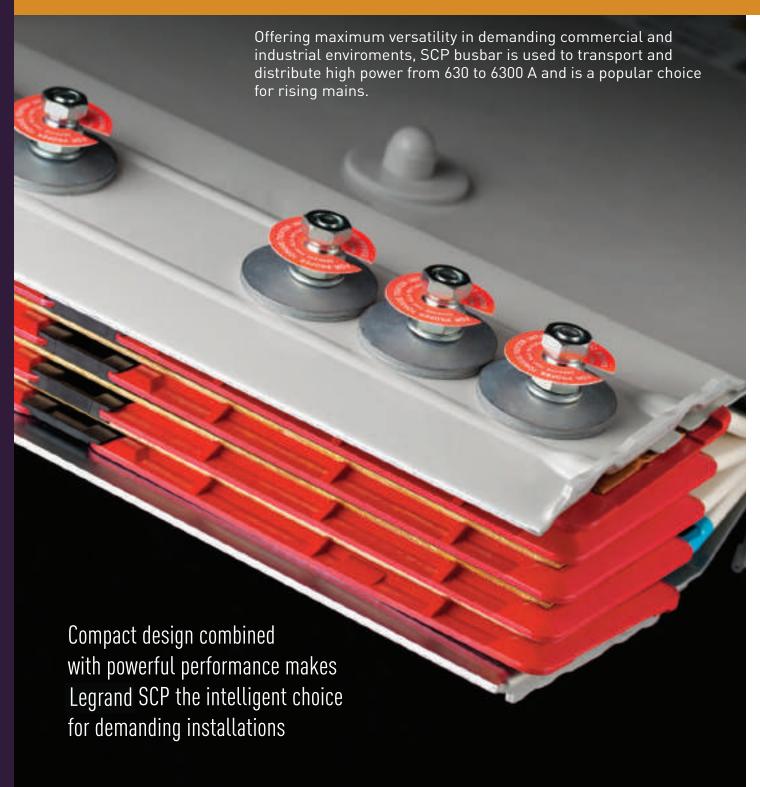
The ZucchirLegrand ar range is ideal for supplying 25 to 160 A three phase loads to moving devices such as overhead cranes, traversing motors, assembly lines, etc.

Suitable for straight and curved sections with horizontal route changes, TS busbar is quick and easy to install using an electrical terminal junction and a wide range of supporting accessories.



- 3L+N+PE (5 conductors)
- 3L+PE (4 conductors)

LEGRAND SCP



super compact high power busbar

Legrand SCP busbar trunking systems are ideal for the distribution of high power in industrial, commercial and service sector installations. Flexible and safe, SCP is continually developed to offer maximum versatility for all power applications, in any type of environment.

The high power, super compact Legrand busbar range provides a complete solution whether connecting power supply stations or transformers to the main panel board, or transporting and distributing power around the building, including rising mains applications.



SAFETY

Compact dimensions enhance SCP's resistance to short circuit stresses. Voltage drops can be controlled to reduce the impedance of the circuit and enable installation of high power electrical systems in confined spaces.

MAINTENANCE

With the exception of the compulsory periodic inspections required by Standard BS 7671, the range is designed to be virtually maintenance free.

FLEXIBILITY

Plug-in tap-off boxes provide connection and power supply of three phase loads from 63 to 1250 A. Thanks to the galvanised metal sheet construction, the boxes are suitable for heavy loads and for shielding the electromagnetic fields generated by the passage of current.



LEGRAND SCP

fast, simple installation saves time and money on site



INSTALLATION SIMPLICITY

Designed to work perfectly in conjunction with Legrand cast resin transformers, the SCP busbar range offers quick, reliable assembly with a vast combination of accessories for maximum flexibility. Conductors are available in a choice of copper or aluminium.

PLANNING SIMPLICITY

A comprehensive range of standard products is further enhanced by Legrand's technical expertise and ability to create bespoke solutions tailored to any requirement. The SCP range can be manufactured in standard, clean earth or 200% neutral versions.



Trunking lengths available

with aluminium or copper

double sided versions

conductors and in single or

SWITCHBOARD -TRANSFORMER FEED UNIT



HORIZONTAL ELBOW



VERTICAL ELBOW

Self-shearing bolts ensure the correct

torque is applied at

the joint

Pre-installed monobloc for fast, rigid and reliable connections



JOINT

TRUSTED BY LEADING DEVELOPERS

Legrand SCP high power busbar meets the quality and specification requirements of leading property developers and is installed in prestigious projects across the world.



INFINIUM FIBER DATA CENTER OFFERING



RCP resin busbar is the latest addition to Legrand chini range



With an ingress protection rating of IP68 and ranging from 630 A to 6300 A, RCP is ideal for the distribution of high power energy in external environments.

RCP is manufactured with either aluminium or copper conductors which are completely embedded

in an epoxy resin, that provides mechanical strength and electrical insulation.

RCP resin busbar has good performance in fire conditions and exceeds the requirements stipulated in IEC 60331-1: 2009 for continuity of service in the event of fire.





Green T.HE

high efficiency transformers

quality through to the core

Legrand transformers are renowned for quality. Manufactured within a state-of-the-art production facility with attention to detail being paramount, each transformer undergoes rigorous testing prior to despatch.

Legrand has many years experience in the production of dry transformers cast under vacuum in epoxy resin up to 36 kV and has recently launched a new range of 'GreenT.HE' high efficiency transformers which conform to IEC 60076-11 and EU regulation 548/2014.





INFINIUM QUANTUM™

Lowest Total Channel Connection Loss -

67% Improvement Over Standard Systems

- Single-mode total channel connection loss: 0.75d8
- Single-mode total channel connection return loss: 49dB
- Multimode total channel connection loss 0.75dB
- Multimode total channel connection return loss: 34dB

Sustainability -

Corporate Social Responsibility

- Reduce overall energy consumption –up to 30% reduction in power consumption for transceivers
- High performance infrastructure
- Erwironmental stewardship
- Contribute to LEED points

Future Proofing -

Open Path to 400G and Beyond

- Reducing or eliminating the need to replace link to meet demands of 400G and beyond
- Reduce need for fusion splicing to obtain low link loss.
- Ability to add cross connections, signal drops, splitting, or switching components into the link for a particular transmission distance

Innovative Features -

Simplify Install, Management & Configurability

- . Options for 12 and 24 fiber connectivity
- Better accessibility and visibility inside the anclosure

*Only includes the total loss from the connections in the channel. Total charvel loss includes cabling loss. Cable loss allowance for single-mode is 0.4 dB/km (0.1310nm and 0.1550nm for patch cords and 0.5 dB/km (0.1310nm and 0.1550nm for trunks. Cable loss allowance for multimade is 3.8 dB/km (0.1550nm and 1.5 dB/km (0.1310nm).

INFINIUM QUANTUM™

COMPATABLE WITH HDJ MODULAR PANEL SYSTEM

Infinium Quantum HDCA Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L4-3535B209x1xxxx	Infinium Quantum LC to LC Duplex DFX Fiber QSZ Yellow Parch	2	A-B	Duplex
EMH-LC12J-1A3UN	Infinium Quantum HDCA Cassette, 12 Fiber, US Duplex to MTPIML OS2, Universal Palanty	12	Universal	HDJ
Q7171BxxxxQxxxxxx	Infinium Quantum QS2 Non-Pinned MTP Trunk		B-1-1	Trunk

Infinium Quantum HDCA Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
LA-3535B2EAx1mm	Infinium Quantum LC to LC Dupley DFX Fiber GM4 Aqua Patch	2	A-B	Duplex
LMH-LC12H-1A4UN	Infiniters Quantum HDCA Cassette, 12 Fiber, UC Duplies to MTPBML GM4, Universal Polarity	12	Universal	HOU
Q1E1EBxxxxExxxxxx	Infinium Quantum 0N4 Non-Pinned MTP Trunk		B-1-1	Trunk

INFINIUM QUANTUM™

COMPATABLE WITH INFINIUM HD ENCLOSURE - M4 SYSTEMS

Infinium Quantum M4 Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L4-3535B20Yv1xxx	Infinium Quartum LC to LC Duplex DFX.Fiber CS2 Yellow Patch	2.	A-B	Duplex
LM4-LC121-1A3UN	Infinium Quantum M4 Cassette, 12 Fiber, LC Duplex to MTP(M), 052. Universal Polarity	12	Universal.	N64:
07171Bexxx0xxxxxx	Infinum Quartum 052 Non-Pinned MTP Trunk		8:1-1	Trunk

Infinium Quantum M4 Single-Mode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L4-3535B2OYa1xxxx	Infirmum Quantum LC to LC Duplex DFX Fiber QS2 Yellow Patch	2	A-B	Duplex
LM4-LC24J-2A3UN	Infireum Quantum M4 Cassette, 24 Fiber, LC Quad to 2 MTPOM), 052, Universal Polarity	24	Universal	M43
U7171BoxorOmonoor	Intinium Quantum 052 Non-Pinned MTP Trunk		B:1-1	Trunk

Infinium Quantum M4 Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L4-3535B2EAr txxxx	Infinium Quantum LC to LC Duplex DFX Fiber GM4-Aqua Patch	2	A-B	Duples
LM4-LC12H-1A4UN	Infinium Quantum M4 Cassette, 12 Fiber, LC Duplies to MTPSM), GM4, Universal Palarity	12	Universal	M4
Q1E1EBoxysEssucray	Infinium Quantum GM4 Non-Printed MTP Trunk		B/1-1	Trunk

Infinium Quantum M4 Multimode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L4-3535B2EAr1xxxx	Infinium Guantum LC to LC Duplex DFX Fiber 0M4 Aqua Patch	2	A-8	Dupliec
LM4-LC24H-2A4UN	Infinium Quantum M4 Cassette, 24 Fiber, LC Quad to 2 MTPIMI, DM4, Universal Polarity	24	Universal	M4
Q1E1EBoorEeeoos	Infinium Quantum DM4 Non-Pioned MTP Trunk		Bd-1	Trunk

 $\frac{1}{2}$ 232

INFINIUM ULTRA™

- Ultra Low Loss System: When combined with Infinium Ultra Trunks and Infinium Ultra Patch Cords
 - Single-mode total channel connection loss; 1.2 dB
 - Single-mode total channel connection return loss: 49 dB
 - Multimode total channel connection loss: 1.0 dB
 - Multimode total channel connection return loss: 19 dB
- High Density: 12 or 24-fiber cassette compatible with Infinium HD M4 Enclosures
- Versatile Installation: Infinium Modular Panel enables mixed media installations
- Fiber Type: Supports either Single-mode QS2 or Multimode Infinium Ultra fiber
- · Polarization: Universal



INFINIUM ULTRA™

COMPATABLE WITH HDJ MODULAR PANEL SYSTEM

Infinium Ultra HDCA Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L3I-0101B2/Yir1xxxx	Infinium Ultra LC to LC Duplex CFX Fiber OS2 Yellow Patch	2	A-B	Duples
LMH-LC12J-1A2UN	Infinium Ultra HDCA Cassette, 12 Fiber, LC Duplex to MTPIMI, OS2, Universal Polarity	12	Universal	HDJ
U7171Becochiocock	Infinium Ultra 052 Non-Pinned MTP Trunk		B 1-1	Trunk

Infinium Ultra HDCA Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L3-010182EAv1xxxx	Intinum Ultra LC to LC Duples GFX Fiber OM/Agua Patch	2	A-B	Duples
LMH-LC12H	Infinam Ultra HDCA Cassette, 12 Fiber, LC Duplex to MTPIM), DM4, Universal Potarity	12	Universal	HOU
USSSEROMENMOOR	Infinium Ultra 0M4 Non-Pinned MTP Trunk		B-1-1	Trunk

INFINIUM ULTRA™

COMPATABLE WITH INFINIUM HD ENCLOSURE - M4 SYSTEMS

Infinium Ultra M4 Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
LO-01018ZJY#1xxxx	Infirsum Ultra LC to LC Duples DFK Fiber 052 Yellow Patch	2	A-B	Duplex
LM6-LC12J-1AZUN	Intinium Ultra M4 Cassette, 12 Fiber, LC Duplex to MTPIM), OS2, Universal Polarity	12	Universal	M6
U7171BooorJoocoox	Infinium Ultra 052 Non-Pinned MTP Trunk		B:1-1	Trunk

Infinium Ultra M4 Single-Mode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L3-0101823Yx1xxxx	Intinum Ultra LC to LC Duplex DFX Filter OS2 Yellow Patch	2.	A-B	Duglex
LM4-LC24J-2A2UN	infinium Ultra M4 Cassette, 24 Fiber, LC Quad to 2 MTP(M), GS2, Universal Polanity	24	Universal	nec
U7171Becombooccor	Infinium Ultra 052 Non-Pinned MTP Trunk		8:1-1	Trunk

Infinium Ultra M4 Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L3-0101B2EAx1xxxx	Infinium Ultra-LC to LC Duplex DFX Fiber QM4 Aqua Patch	2.1	A-B	Duptex
LM4-LC12H	Infinium Ultra M4 Cassette, 12 Fiber, LC Duplex to MTPIMI, 0M4, Universal Potanity	12	Universal	M4
USSSSBrookExxxxxxx	Infinium Ultra DM4 Non-Pinned MTP Trunk		B:1-1	Trunk

Infinium Ultra M4 Multimode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L3-010182EAx1xxxx	Infinium Ultra LC to LC Duplies DFX Fiber DMA Aqua Patch	2.	A-B	Duples
LM4-LC24H	Infinium Ultra M4 Cossette, 24 Fiber, LC Guid to 2 MTPIMI, GM4, Universal Polarity	24	Universal	164
U5555BxxxxExxxxxxx	Infinium Ultra OM4 Non-Pinned MTP Trunk		B:1+1	Trunk.

INFINIUM CORE™

- Low Loss System: When combined with Infinium Core Trunks and Infinium Core Patch Cords
 - Single-mode total channel connection loss: 2.1 dB
 - Single-mode total channel connection return loss; 49 dB
 - Multimode total channel connection loss: 2.5 dB
 - Multimode total channel connection return loss: 19 dB
- . High Density: 1Z or 24-fiber cassette compatible with Infinium HD M4 Enclosures
- Versatile Installation: Infinium HDJ Modular Panel enables mixed media installations
- Standard Density: 12-fiber cassette compatible with Q-Series M2 Enclosures
- Fiber Type: Supports either Single-mode 052 or Multimode Infinium Core fiber
- Polarization: Universal



INFINIUM CORE™

COMPATABLE WITH HDJ MODULAR PANEL SYSTEM

Infinium Core HDCA Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L1-0101823Yx0xxxx	Infinium Core LC to LC Duplex DFX Fiber 052 Yellow Patch	2	A-B	Duples
LMH-LC12J	Infinium Core HDCA Cassette, 12 Fiber, LC Dupler to MTPIMI, 052, Universal Polarity	12	Universal	HDJ
C6363Baxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Infinium Care OS2 Non-Pinned MTP Trunk		B:1-1	Trunk.

Infinium Core HDCA Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L1-0101B2EAi/Oxxix	Infinium Core LC to LC Duplex DFX Fiber DM4 Aqua Patch	2	A-B	Duplex
LMH-LETZH-TATUN	Infinium Core HDCA Cassette, 12 Fiber, LC Duplex to MTPIMI, 0M4, Universal Polarity	12	Universal	HDJ
C4747BaxxsExxxxxxx	Infinium Core OM6 Nors-Pinned MTP Trunk		8.1-1	Trunk

INFINIUM CORE™

COMPATABLE WITH INFINIUM HD ENCLOSURE - M4 SYSTEMS

Infinium Core M4 Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L1-0101B23Vidooxx	Infinium Core LIC to LC Dupley DFX Fiber OS2 Yellow Patch	2	A-B	Duplex
LM4-L0123	Infinium Core M4 Cassette, 12 Fiber, LC Duplex to MTP(M), 052, Universal Polarity	(12)	Universal	:M4
C6363Becon Journal	Infinium Core QS2 Now-Pinned MTP Trunk		B-1-1	Trunk

Infinium Core M4 Single-Mode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L1-0101B22Yx0xxxx	Infinismy Core LC to LC Dupley DFX Fiber OS2 Yellow Patch	2	A-B	Duples
LM4-LC34J	Infinium Core M4 Cassette, 24 Fiber, LC Quad to 2 MTP(M), 052, Universal Polarity	24	Universal	106
C6363BbooxJazzonos	Infinium Core 052 Non-Pinned MTP Trunk		8:1-1	Trunk

Infinium Core M4 Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L1-0101B2EAx0xxxx	tolinium Core LC to LC Duples DFX Fiber DMA Aqua Patch	- 2	A-B	Duplex
LM4-LC12H-1A1UN	Infinium Core M4 Cassette, 12 Fiber, LC Duplex to MTP(M), 0M4, Universal Polarity	12	Universal	144
C4747BioxxEnxioux	Infinium Core DM4 Non-Pinned MTP Trunk		363-1	Trunk

Infinium Core M4 Multimode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L1-0101B2EAx0xxxx	Infinium Core LC to LC Dupler DFX Fiber OMA Agua Patch	2	A-B	Duplex
LM4-LC24H-2A1UN	Infinium Core M4 Cassette, 24 Fiber, LC Quad to 2 MTPIM), 0M4, Universal Polanity	24	Universal	MAG
C4747BinoxEnumunx	Infinium Core DM4 Non-Pinned MTP Trunk		8.1-1	Trunk .

INFINIUM CORE™

COMPATABLE WITH Q-SERIES ENCLOSURE - M2 SYSTEMS

Infinium Core M2 Single-Mode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L1-0101E2JYx0xxxx	Infinam Core LC to LC Duplex DFX Fiber QS2 Yellow Patch	2.	A-B	Duplex
EM2-L012J	Infinium Core M2 Gessette, 12 Fiber, LC Duplex to MTPIMI, 052. Universal Polarity	12	Universal	M2
C6363BrookJaxxxxxx	Infinium Core OS2 Non-Pinned MTP Trunk		D-1-1	Trunk

Infinium Core M2 Single-Mode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber #	Polarity	Form Factor
L1-0101B2JVx0xxxx	Infinium Core LC to LC Duplex DFX Fiber 052 Yellow Patch	2	A-8	Displan
EM2-EC24J	Infinium Core M3 Cassette, 24 Fiber, LC Quad to 2 MTP(M), DS2. Universal Polarity	24	Universal	M2
C6363Exxx/axxxxxx	Infinium Core 052 Non-Pinned MTP Trunk		5.1-1	Trunk.

Infinium Core M2 Multimode 12 Fiber MTP to Duplex LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L1-0101B2EAx0xxxx	Infinium Core LC to LC Duples DFX Fiber QM4 Aqua Palch	2	A-B	Duples
LMZ-LC12H	Infinium Core M2 Cassette, 12 Fiber, LC Duples to MTP(M), OM4, Universal Polarity	12	Universal	M2
04747BixxxЕххихх	Infinium Core DM4 Non-Planed MTP Trunk		B:1-1	Trunk

Infinium Core M2 Multimode 24 Fiber (2 MTP) to Quad LC

Part Numbers	Description	Fiber#	Polarity	Form Factor
L1-0101B2EAr0cox	Infinium: Core LC to LC Dupley DFX Fiber OM4 Aque Patch	2	A-B	Duplex
TWS-FCS8H	Infinium Core M2 Cassette, 24 Fiber, LC Quad to 2 MTP(M), 0M4. Universal Polarity	24	Universal	M2
E4747ExemExecutor	Infinium Core OM4 Non-Pinned MTP Trunk		B:1-1	Trunk.

INFINIUM HD ENCHANCED ENCLOSURE - M4 PLATFORMS

Infinium HD-E (Enhanced) Fiber Enclosure - M4

Part Numbers	Description	Rack Units	Max LC Port Count	Max Cassette Count
INFC01U-M4-E	1U Infinium HD-E Enclosure M4 Drawer Face	4	96	4
INFC02U-M4-E	2U Infinium HD-E Enclosure M4 Drawer Face	22	192	0.0
INFEDRU-MA-E	4U Infinium HD-E Enclosure MA Drawer Face	- 4	384	76

Rack Mount Panel - M4 Cassettes

Part Numbers	Description	Rack Units	Max LC Port Count	Max Cassette Count
REPHDOTU	10 High Density Raised Floor Panel Kit for Raised Floor Box	1	96	4
REPHD02U	20 High Density Raised Floor Panel Kit for Raised Floor Box	2	192	8

HDCA PLATFORMS

HDJ Mixed Media Panel

Flat		Angled		ā
Black	White	Black	White	1
Part Numbers		TV	100	Description
PHDHJU24	PHDH3U24-W	PHAHJUW	PHAHJU24-W	1U 24-Port HDJ Series Modular Panel
PHDHJU48	PHDHJU48-W	PHAHJU48	PHAHJU48-W	1U 48-Port HDJ Series Modular Penel
PHDHJU72	PHDHJU72-W	PHAHJU72	PHAHJU72-W	20 72-Port HDJ Series Modular Panel

Infinium Modular Panel

Flat	Angled		
Part Numbers	5	Description	
PHDHUU24	PHAHJU24	1U 24-Port HOJ Series Modular Panel	
PHDHJUAII	PHAHJUAR	1U 48-Port HDJ Series Modular Panel	
PHDHJU72	PHAHJU72	2U 72-Port HDJ Serves Modular Panel	

M2 PLATFORMS

Q-Series Rack Mount Enclosure

Part Numbers	Description	Rack Units	Max LC Port Count	Max Cassette Count
EDRIU-CHC	ENCLOSURE, Q-SERIES, RACKMOUNT, TU	1	72	0
EGROU-CHC	ENCLOSURE, Q-SERIES, RACKMOUNT, 2U	2	144	6
E004U-DVC	ENCLOSURE, Q-SERIES, RACHMOUNT, 40	6	288	12

INFINIUM FIBER

TRUNK ASSEMBLY CONFIGURATOR

Perfo	man Yel	E III	Connector	Connector	Patarity	Cobin Type	Cable Vendor	Fiber Count	Fiber Type	Breakout A	Breakout B	Options.	Length	Unit of Measure	Coocatenated Part Number
1910	o	17.74	311	71	1/80	10	6	79	341	М	M.	67	50	#	Q-7171B10570M- M150F
	Performance Level C - CORE U - ULTRA		Tanada de la companya						Ce	onnector	s (MTP P	ROI	466)	ity (Stan	dardi
			47 -	47 - MM Core/Ultra			84 - MM Quantum				B - Universal				
			63 - SM Core/Ultra			86 - SM Quantum				12/2/12/22/22/22/24					

F	abl	A 1	Law	100
10.04	-erni	ALC: A	21	100
			100	

Q - QUANTUM

- 10 [Above 12 Fl 3.0mm. Micro Distribution OFNP
- 37-3.0mm DFNP 12F
- 67 Micro Dist Interconnect 3.0mm LSZH 12F, CCA
- 68 Micro Distribution LSZH 2.0mm, CCA

1E+MM Quantum

71 - SM Quantum

Cable Vendor S+SPSX

Breakout A M - MTF No Stagger

Breakout B

M - MTP No Stagger

Fiber Count

7 - 12F H - 72F N = 144E A - 24F E-7.48F

Options

0 - None 1 - Spool

2 - Spool & Pulling Eye on A

Polarity (Optional) A-A:1-1

Fiber Type

E-MM J-SM

0 - SM Quantum

Length

xxx - How Long

Unit of Measure F-Feet M-Meters

Instructions

Use the applicable feature tables, select the appropriate designation code and apply to the coordinating cell in the configurator

Please Note: With hundreds of configuration options, this table has been condensed to the most common choices to simplify the trunk assembly configuration process

If you require other configuration options or assistance with designing the appropriate trunk for your application, please contact Legrand support.

1,800.934,5432 | customerservice.DATRilegrand.us

Pre-Configured Trunk Examples

Part Numbers	Description
97171810570MM8125F	Infinium Quantum, 1291, 12F MTF to MTF Bion-Arrest, No Staggerl, GFNP, OS2, Universal Polarity, Speci, FE-A, Label-A
G1E1EB1057EMM8125F	Infinium Quantum, 129ff, 12F MTP to MTP (Non-Pinned, No Stagger), GFNP, GM4, Universal Polarity, Speek, PE-A, Label A
U6363B1057JMM8125F	Infiniom Ultra, 125tt, 13F MTP to MTP Non-Pinned, No Staggeri, DFNP, OS2, Universal Pelarity, Speci, PE-A, Label-A
U4747B1057EMM8125F	Inflorum Ultra, 125h, 12F MTP to MTP (Non-Printed, No Stagger), OFNP, OMA, Universal Polarity, Speci, PE-A, Label-A
C4343B1097,#M8125F	Infinum Core, 1281, 12F MTP to MTP (Non-Planes, No Stagger), 0FNP, 052, Universal Polarity, Spool, PE-A, Label-A
C474781057EMM8125F	Infinium Core, 125R, 12F MTP to MTP Non-Pinned, No Staggeri, GFNP, CMA, Universal Polarity, Sport, PE-A, Lebel-A

INFINIUM FIBER

PATCH CORD ASSEMBLY CONFIGURATOR

Pecti	bin Lin	main rel	G#	Connector	Connector	Petarity	Cable Diameter	Fiber Type	Jacket Color	Jacket Type	Packaging	Lengts	United Measure	Concatenated Fact Number
Prop		1.1		27	71	- 8	10	\$	2	Ü	34	141	1	L1-0101620Y21010F

Performance Level LT - CORE L3 - ULTRA L4 - QUANTUM	Connectors 01 - LC 02 - SC 35 - SM Quantum LC	Polarity B - A-B (Clipped) Standard A - A-A (Clipped) N - Non-Clipped	Cable Diameter 2 - 2.0mm 3 - 3.0mm
iber Type Jacket Color - OM4 A - Aqua - OM3 Y - Yellow - OS2 Standard - OS2 Quantum		Jacket Type 2 - Riser Duplex D - Plenum Duplex 1 - Riser Simplex S - Plenum Simplex	Packaging 0 - Bag, NO Test Results 1 - Bag, Test Results
Unit of Measure F - Feet M - Meters		E - LSZH Duplex Zip	

Instructions

Use the applicable feature tables, select the appropriate designation code and apply to the coordinating cell in the configurator.

Please Note: With hundreds of configuration options, this table has been condensed to the must common choices to simplify the trunk assembly configuration process

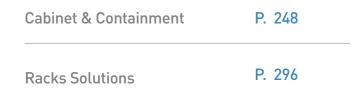
If you require ather configuration options or assistance with designing the appropriate trunk. for your application, please contact Legrand support.

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Pre-Configured Patch Cord Assembly Examples

Part Numbers	Description
L4-353/EQ1Y20005W	Intinium Quantum Single-Mode, 052, 1/125, Duplex LC to LC (Riser), A-B Folarity, Similar, Yellow
LA-3131B2EA20009M	intinium Quantum Multimotis DN4 50/125, Duples LC to LC (Riser), A-E Polarity, 9 meter, Aqua
C3-0101B2IV20009M	Infinium Ultra Single-Made, OS2, V128, Duples LC to LC IRiser), A-B Pilletty, 5 motor, Tellow
L3-0101B2EA20895M	Intinium Uttra Muttimode OM4 50/125, Duplox LC to LC (Riser), A. B Folarity, 5 meter, Agua.
L1-0101B2IY20005M	Infinium Core Single-Mode, 052, 9/125, Duples LC to LC IRload, A-B Polarity, 5 meter, Yellow
LT-0101B2EAZ0000M	Infinium Core Muttimade OM4 50/125, Duplox LC to LC (Riper), A-B Pularity, 5 meter, Aqua

CABINET & CONTAINMENT SYSTEMS & SOLUTIONS





CABINET & CONTAINMENT SYSTEMS & SOLUTIONS

LEGRAND'S CABINET OFFERING

Legrand® cabinets are designed to support cable and airflow management while providing an effortless installation to meet all network and server requirements. Legrand designs and manufactures a full range of market-leading cabinets for small edge, enterprise, hyperscale, cloud, and colocation data centers. From the Q-Series value solution, to the most advanced configurable solutions, Legrand has a cabinet for almost any application. In addition, Legrand offers the expertise and capability to develop purpose-built solutions for any installation—exceeding the most stringent requirements.

CABINET APPLICATIONS





Enterprise

Colocation Enterprise



T-SERIES

Hyperscale

Colocation Enterprise Hyperscale



T6-SERIES

Colocation Broadcast Cable Headends Multiple-System

B-SERIES

Operators (MSO)



Q-SERIES

Colocation Edge

PREMIUM

FEATURES

STANDARD

SIZES	LX-SERIES	T6-SERIES	T-SERIES	B-SERIES	Q-SERIES
Height (RU)	42, 45, 47, 52	42, 45, 48, 51	42, 45, 48, 51	24, 42, 45, 48, 50	42
Depth (Frame Only)	33", 39", 45"	42", 48"	42", 48"	30.9", 36.1", 42", 48"	39.4" (1000mm)
Depth (With doors)	36.1", 42.1", 48.1"	45.9", 51.9"	45.9", 51.9"	32.9", 38.1", 44", 50"	41.8"
Width	24", 30", 32"	24"	24", 30", 31.5"	22", 24", 26", 30"	23.6", 29.5" (600mm ,750mm)
FEATURES	LX-SERIES	T6-SERIES	T-SERIES	B-SERIES	Q-SERIES
Static Load Capacity	3,000 lbs	4,000 lbs	4,000 lbs	3,000 lbs	3,000 lbs
Load (On Casters)	2,250 lbs	3,000 lbs	3,000 lbs	2,250 lbs	2,250 lbs
Construction	Fully Welded	Tubular, Fully Welded	Tubular, Fully Welded	Fully Welded	Welded and Bolted
Rack & Stack Capable		✓	✓		
Ready-ship		✓			✓
ASCE-7 SEISMIC	✓			✓	
UL2416 Listed	✓			✓	✓
ROHS Compliant	✓	✓	✓	✓	✓
Black	✓	✓	✓	✓	✓
White	✓	✓	✓	✓	
Configurable	✓	✓	✓	✓	
EIA Mounting Rails	.375" Square Hole or #12–24 Tapped Style	.375" Square Hole		.375" Square Hole or #10–32 Tapped Style	.375" Square Hole
Tool-less Features	✓				
Electronic Locks	✓	✓	✓	✓	
CABLE MANAGEMENT	LX-SERIES	T6-SERIES	T-SERIES	B-SERIES	Q-SERIES
Front-to-Rear Cable Management	✓		✓	✓	
Overhead Mini Rack	✓				
Vertical Managers With Fingers	✓		✓	✓	
PDU Lacing Bars/ Cable Managers	✓	✓	✓	✓	✓
Horizontal Cable Management	✓	✓	✓	✓	✓
Overhead Cable Management	✓		✓	✓	
Cabling Spacer Frames				✓	
AIRFLOW MANAGEMENT	LX-SERIES	T6-SERIES	T-SERIES	B-SERIES	Q-SERIES
Chimney System	✓				
Bottom Panels	✓	✓	✓	✓	
Air Dam Kit	✓	✓	✓	✓	✓
Filler Panels	✓	✓	✓	✓	✓
OptiCool® Ready	✓			✓	
Baffles for Side-Breathing Equipment	Front-to-Rear, Side Cars				
Cool-Breeze Rail Option for Side-Breathing Equipment			4		

LX-SERIES



Notes: Electronic configuration is available on the Service Center.

Environment: Enterprise Data Centers

The LX-Series cabinet system is the premium enterprise solution designed to address the most demanding data center applications with superior cable and thermal management. The LX-Series is engineered to seamlessly integrate with all Legrand products providing simplified access, engineered integration with copper and fiber connectivity, power, overhead cable pathways, and aisle containment to maximize network uptime.

Application/Select if you are looking for:

- Highly configurable, feature-rich platform for a purpose-built solution
- Cabinet level airflow management, including a chimney option
- Side-breathing network switch cooling baffles
- Versatile cable management with 4" or 6" fingers, spools, and bend-limiting clips
- Tool-less options to reduce labor time for moves, adds, or changes (MACs)
- Flexible solution to meet the needs of challenging applications

Key Features:

- 3,000 lbs static/2,250 lbs rolling load rating
- Fully welded frame construction, Opticool® ready
- UL2416 listed and tested performance for weight loads, bonding, and safety
- ASCE-7 seismic tested and qualified
- RoHS compliant
- Perforated front door provides up to 82.6% maximum vented surface area
- Cable management pathways from front-to-rear and side-to-side
- Tool-less, two-piece, reversible top panels, hinged side panels, air dams, blanking panels, overhead Cablofil® brackets, and chimney options
- Baffles for front-to-rear or side car airflow management
- Security lift-off hinges on doors with optional electronic door locks
- Durable powder coat finish black or white



ADJUSTABLE OVERHEAD BRACKETS



FRONT-TO-REAR CABLE MANAGEMENT

Quick Specs:





42U Frames

FRAMES

PART NO.	DESCRIPTION
OR-LX422433-X	Frame, LX, 42U x 24"W x 33"D
OR-LX422439-X	Frame, LX, 42U x 24"W x 39"D
OR-LX422445-X	Frame, LX, 42U x 24"W x 45"D
OR-LX423033-X	Frame, LX, 42U x 30"W x 33"D
OR-LX423039-X	Frame, LX, 42U x 30"W x 39"D
OR-LX423045-X	Frame, LX, 42U x 30"W x 45"D
OR-LX423233-X	Frame, LX, 42U x 32"W x 33"D
OR-LX423239-X	Frame, LX, 42U x 32"W x 39"D
OR-LX423245-X	Frame, LX, 42U x 32"W x 45"D

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U rames

PART NO.	DESCRIPTION
OR-LX452433-X	Frame, LX, 45U x 24"W x 33"D
OR-LX452439-X	Frame, LX, 45U x 24"W x 39"D
OR-LX452445-X	Frame, LX, 45U x 24"W x 45"D
OR-LX453033-X	Frame, LX, 45U x 30"W x 33"D
OR-LX453039-X	Frame, LX, 45U x 30"W x 39"D
OR-LX453045-X	Frame, LX, 45U x 30"W x 45"D
OR-LX453233-X	Frame, LX, 45U x 32"W x 33"D
OR-LX453239-X	Frame, LX, 45U x 32"W x 39"D
OR-LX453245-X	Frame, LX, 45U x 32"W x 45"D

Notes: Replace "X" tailcode with "B" for black or "W" for white

47U Frames

PART NO.	DESCRIPTION
OR-LX472433-X	Frame, LX, 47U x 24"W x 33"D
OR-LX472439-X	Frame, LX, 47U x 24"W x 39"D
OR-LX472445-X	Frame, LX, 47U x 24"W x 45"D
OR-LX473033-X	Frame, LX, 47U x 30"W x 33"D
OR-LX473039-X	Frame, LX, 47U x 30"W x 39"D
OR-LX473045-X	Frame, LX, 47U x 30"W x 45"D
OR-LX473233-X	Frame, LX, 47U x 32"W x 33"D
OR-LX473239-X	Frame, LX, 47U x 32"W x 39"D
OR-LX473245-X	Frame, LX, 47U x 32"W x 45"D

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Frames

520 Francs		
PART NO.	DESCRIPTION	
OR-LX522433-X	Frame, LX, 52U x 24"W x 33"D	
OR-LX522439-X	Frame, LX, 52U x 24"W x 39"D	
OR-LX522445-X	Frame, LX, 52U x 24"W x 45"D	
OR-LX523033-X	Frame, LX, 52U x 30"W x 33"D	
OR-LX523039-X	Frame, LX, 52U x 30"W x 39"D	
OR-LX523045-X	Frame, LX, 52U x 30"W x 45"D	
OR-LX523233-X	Frame, LX, 52U x 32"W x 33"D	
OR-LX523239-X	Frame, LX, 52U x 32"W x 39"D	
OR-LX523245-X	Frame, LX, 52U x 32"W x 45"D	

Notes: Replace "X" tailcode with "B" for black or "W" for white.



24"W FRAME



32"W FRAME

19" EIA RAILS

42U 19" EIA Rails

PART NO.	DESCRIPTION
OR-LX4224M38-B	Mounting rails, LX, 19" EIA, 42U, .375" square holes, 24"W frame, black
OR-LX4224M12-B	Mounting rails, LX, 19" EIA, 42U, #12-24 tapped holes, 24"W frame, black
OR-LX4230M38-B	Mounting rails, LX, 19" EIA, 42U, .375" square holes, 30"W frame, black
OR-LX4230M12-B-A	Mounting rails, LX, 19" EIA, 42U, #12-24 tapped holes, 30"W frame, black
OR-LX4232M38-B-A	Mounting rails, LX, 19" EIA, 42U, .375" square holes, 32"W frame, black
OR-LX4232M12-B-A	Mounting rails, LX, 19" EIA, 42U, #12-24 tapped holes, 32"W frame, black
/EII 10" FIA Doile	

45U 19" EIA Rails

PART NO.	DESCRIPTION
OR-LX4524M38-B-A	Mounting rails, LX, 19" EIA, 45U, .375" square holes, 24"W frame, black
OR-LX4524M12-B-A	Mounting rails, LX, 19" EIA, 45U, #12-24 tapped holes, 24"W frame, black
OR-LX4530M38-B-A	Mounting rails, LX, 19" EIA, 45U, .375" square holes, 30"W frame, black
OR-LX4530M12-B-A	Mounting rails, LX, 19" EIA, 45U, #12-24 tapped holes, 30"W frame, black
OR-LX4532M38-B-A	Mounting rails, LX, 19" EIA, 45U, .375" square holes, 32"W frame, black
OR-LX4532M12-B-A	Mounting rails, LX, 19" EIA, 45U, #12-24 tapped holes, 32"W frame, black

47U 19" EIA Rails

PART NO.	DESCRIPTION
OR-LX4724M38-B-A	Mounting rails, LX, 19" EIA, 47U, .375" square holes, 24"W frame, black
OR-LX4724M12-B-A	Mounting rails, LX, 19" EIA, 47U, #12-24 tapped holes, 24"W frame, black
OR-LX4730M38-B-A	Mounting rails, LX, 19" EIA, 47U, .375" square holes, 30"W frame, black
OR-LX4730M12-B-A	Mounting rails, LX, 19" EIA, 47U, #12-24 tapped holes, 30"W frame, black
OR-LX4732M38-B-A	Mounting rails, LX, 19" EIA, 47U, .375" square holes, 32"W frame, black
OR-LX4732M12-B-A	Mounting rails, LX, 19" EIA, 47U, #12-24 tapped holes, 32"W frame, black

52U 19" EIA Rails

PART NO.	DESCRIPTION
OR-LX5224M38-B-A	Mounting rails, LX, 19" EIA, 52U, .375" square holes, 24"W frame, black
OR-LX5224M12-B-A	Mounting rails, LX, 19" EIA, 52U, #12-24 tapped holes, 24"W frame, black
OR-LX5230M38-B-A	Mounting rails, LX, 19" EIA, 52U, .375" square holes, 30"W frame, black
OR-LX5230M12-B-A	Mounting rails, LX, 19" EIA, 52U, #12-24 tapped holes, 30"W frame, black
OR-LX5232M38-B-A	Mounting rails, LX, 19" EIA, 52U, .375" square holes, 32"W frame, black
OR-LX5232M12-B-A	Mounting rails, LX, 19" EIA, 52U, #12-24 tapped holes, 32"W frame, black

Notes: Rails are sold in sets of (2), two sets of rails provides 4-point mounting





MOUNTING RAILS

DOORS

Notes: All doors are tool-lessly removable and are attached using a security hinge. All doors are grounded.

42U Full Profile Mesh Doors

PART NO.	DESCRIPTION
OR-LX4224DFPM-X-A	Door, LX, full profile mesh, 42U x 24"W frame
OR-LX4230DFPM-X-A	Door, LX, full profile mesh , 42U x 30"W frame
OR-LX4232DFPM-X-A	Door, LX, full profile mesh, 42U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Full Profile Mesh Doors

OR-LX4524DFPM-X-A	Door, LX, full profile mesh, 45U x 24"W frame
OR-LX4530DFPM-X-A	Door, LX, full profile mesh, 45U x 30"W frame
OR-LX4532DFPM-X-A	Door, LX, full profile mesh, 45U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Full Profile Mesh Doors

PART NO.	DESCRIPTION
OR-LX4724DFPM-X-A	Door, LX, full profile mesh, 47U x 24"W frame
OR-LX4730DFPM-X-A	Door, LX, full profile mesh, 47U x 30"W frame
OR-LX4732DFPM-X-A	Door, LX, full profile mesh, 47U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Full Profile Mesh Doors

OR-LX5224DFPM-X-A	Door, LX, full profile mesh, 52U x 24"W frame
OR-LX5230DFPM-X-A	Door, LX, full profile mesh, 52U x 30"W frame
OR-LX5232DFPM-X-A	Door, LX, full profile mesh, 52U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

42U Full Flat Mesh Doors

OR-LX4224DFFM-X-A	Door, LX, full flat mesh, 42U x 24"W frame
OR-LX4230DFFM-X-A	Door, LX, full flat mesh, 42U x 30"W frame
OR-LX4232DFFM-X-A	Door, LX, full flat mesh, 42U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Full Flat Mesh Doors

OR-LX4524DFFM-X-A	Door, LX, full flat mesh, 45U x 24"W frame
OR-LX4530DFFM-X-A	Door, LX, full flat mesh, 45U x 30"W frame
OR-LX4532DFFM-X-A	Door, LX, full flat mesh, 45U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

4711 Full Flat Mesh Doors

470 Fact Fact Ficon Boots	
OR-LX4724DFFM-X-A	Door, LX, full flat mesh, 47U x 24"W frame
OR-LX4730DFFM-X-A	Door, LX, full flat mesh, 47U x 30"W frame
OR-LX4732DFFM-X-A	Door, LX, full flat mesh, 47U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white. Door handles sold separately, requires one



FULL PROFILE MESH



FULL FLAT MESH

52U Full Flat Mesh Doors

PART NO.	DESCRIPTION
OR-LX5224DFFM-X-A	Door, LX, full flat mesh, 52U x 24"W frame
OR-LX5230DFFM-X-A	Door, LX, full flat mesh, 52U x 30"W frame
OR-LX5232DFFM-X-A	Door, LX, full flat mesh, 52U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

42U Split Flat Mesh Doors

OR-LX4224DSFM-X-A	Door, LX, split flat mesh, 42U x 24"W frame
OR-LX4230DSFM-X-A	Door, LX, split flat mesh, 42U x 30"W frame
OR-LX4232DSFM-X-A	Door, LX, split flat mesh, 42U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Split Flat Mesh Doors

OR-LX4524DSFM-X-A	Door, LX, split flat mesh, 45U x 24"W frame
OR-LX4530DSFM-X-A	Door, LX, split flat mesh, 45U x 30"W frame
OR-LX4532DSFM-X-A	Door, LX, split flat mesh, 45U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Split Flat Mesh Doors

· ·	
OR-LX4724DSFM-X-A	Door, LX, split flat mesh, 47U x 24"W frame
OR-LX4730DSFM-X-A	Door, LX, split flat mesh, 47U x 30"W frame
OR-LX4732DSFM-X-A	Door, LX, split flat mesh, 47U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Split Flat Mesh Doors

OR-LX5224DSFM-X-A	Door, LX, split flat mesh, 52U x 24"W frame
OR-LX5230DSFM-X-A	Door, LX, split flat mesh, 52U x 30"W frame
OR-LX5232DSFM-X-A	Door, LX, split flat mesh, 52U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

42U Split Flat Solid Doors

in opinition	
OR-LX4224DSFS-X-A	Door, LX, split flat solid, 42U x 24"W frame
OR-LX4230DSFS-X-A	Door, LX, split flat solid, 42U x 30"W frame
OR-LX4232DSFS-X-A	Door, LX, split flat solid, 42U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Split Flat Solid Doors

The second secon	
OR-LX4524DSFS-X-A	Door, LX, split flat solid, 45U x 24"W frame
OR-LX4530DSFS-X-A	Door, LX, split flat solid, 45U x 30"W frame
OR-LX4532DSFS-X-A	Door, LX, split flat solid, 45U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.



SPLIT FLAT MESH



SPLIT FLAT SOLID

47U Split Flat Solid Doors

DOORS

PART NO.	DESCRIPTION
OR-LX4724DSFS-X-A	Door, LX, split flat solid, 47U x 24"W frame
OR-LX4730DSFS-X-A	Door, LX, split flat solid, 47U x 30"W frame
OR-LX4732DSFS-X-A	Door, LX, split flat solid, 47U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Split Flat Solid Doors

OR-LX5224DSFS-X-A	Door, LX, split flat solid, 52U x 24"W frame
OR-LX5230DSFS-X-A	Door, LX, split flat solid, 52U x 30"W frame
OR-LX5232DSFS-X-A	Door, LX, split flat solid, 52U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

42U Full Flat Solid Doors

OR-LX4224DFFS-X-A	Door, LX, full flat solid, 42U x 24"W frame
OR-LX4230DFFS-X-A	Door, LX, full flat solid, 42U x 30"W frame
OR-LX4232DFFS-X-A	Door, LX, full flat solid, 42U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Full Flat Solid Doors

OR-LX4524DFFS-X-A	Door, LX, full flat solid, 45U x 24"W frame
OR-LX4530DFFS-X-A	Door, LX, full flat solid, 45U x 30"W frame
OR-LX4532DFFS-X-A	Door, LX, full flat solid, 45U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Full Flat Solid Doors

OR-LX4724DFFS-X-A	Door, LX, full flat solid, 47U x 24"W frame
OR-LX4730DFFS-X-A	Door, LX, full flat solid, 47U x 30"W frame
OR-LX4732DFFS-X-A	Door, LX, full flat solid, 47U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Full Flat Solid Doors

OR-LX5224DFFS-X-A	Door, LX, full flat solid, 52U x 24"W frame
OR-LX5230DFFS-X-A	Door, LX, full flat solid, 52U x 30"W frame
OR-LX5232DFFS-X-A	Door, LX, full flat solid, 52U x 32"W frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.



SPLIT FLAT SOLID

Notes: All doors are tool-lessly removable and are attached using a security hinge. All doors are grounded.



FULL FLAT SOLID

DOOR HANDLES

Swing Door Handles

PART NO.	DESCRIPTION
OR-LXDHSPR24-A	Door handle, 24"W profile door, swing, key lock, key #0333
OR-LXDHSPR30-A	Door handle, 30"W profile door, swing, key lock, key #0333
OR-LXDHSPR32-A	Door handle, 32"W profile door, swing, key lock, key #0333
OR-LXDHSPN-0333-A	Door handle, pan door, swing, key lock, key #0333
OR-LXDHSDD-0333-A	Door handle, dual door, swing, key lock, key #0333

Combination Swing Handle

OR-LXDHCPR24-A	Door handle, 24"W profile door, swing, combination/key lock, key #0333
OR-LXDHCPR30-A	Door handle, 30"W profile door, swing, combination/key lock, key #0333
OR-LXDHCPR32-A	Door handle, 32"W profile door, swing, combination/key lock, key #0333
OR-LXDHCPN-0333-A	Door handle, pan door, swing, combination/key lock, key #0333
OR-LXDHCDD-0333-A	Door handle, dual door, swing, combination/key lock, key #0333

Proximity Lock

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OR-LXPRXLKDR24-A	Proximity lock, 24"W profile door, DCIM or security integration
OR-LXPRXLKDR30-A	Proximity lock, 30"W profile door, DCIM or security integration
OR-LXPRXLKDR32-A	Proximity lock, 32"W profile door, DCIM or security integration
OR-LXPRXLKDCPN-A	Proximity lock, pan door, DCIM or security integration
OR-LXPRXLKDCDD-A	Proximity lock, dual door, DCIM or security integration
OR-LXPRXLKINTK-A	(1) Security tem integration kit
OR-LXPRXLKCARD-A	(1) cess card, proximity, 125kHz

Notes: Proximity locks can integrate with security or DCIM software. Proximity locks can unlock a single or both doors at once.





SIDE PANELS

42U Side Panels

PART NO.	DESCRIPTION
OR-LX4233SPSL-X-A	Side panel, solid, locking, 42U x 33"D frame
OR-LX4239SPSL-X-A	Side panel, solid, locking, 42U x 39"D frame
OR-LX4245SPSL-X-A	Side panel, solid, locking, 42U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Side Panels

OR-LX4533SPSL-X-A	Side panel, solid, locking, 45U x 33"D Frame
OR-LX4539SPSL-X-A	Side panel, solid, locking, 45U x 39"D frame
OR-LX4545SPSL-X-A	Side panel, solid, locking, 45U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Side Panels

Side panel, solid, locking, 47U x 33"D frame
Side panel, solid, locking, 47U x 39"D frame
Side panel, solid, locking, 47U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Side Panels

OR-LX5233SPSL-X-A	Side panel, solid, locking, 52U x 33"D frame
OR-LX5239SPSL-X-A	Side panel, solid, locking, 52U x 39"D frame
OR-LX5245SPSL-X-A	Side panel, solid, locking, 52U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white. Side panels are hinged, fully bonded, tool-lessly removable and use same key as the front door for locking purposes. One side panel covers one side of the cabinet.



SOLID LOCKING SIDE PANEL

42U Solid Divider Panels

PART NO.	DESCRIPTION
OR-LX4233SPSN-X-A	Interbay divider panel, solid, snap-in, 42U x 33"D frame
OR-LX4239SPSN-X-A	Interbay divider panel, solid, snap-in, 42U x 39"D frame
OR-LX4245SPSN-X-A	Interbay divider panel, solid, snap-in, 42U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Solid Divider Panels

OR-LX4533SPSN-X-A	Interbay divider panel, solid, snap-in, 45U x 33"D frame
OR-LX4539SPSN-X-A	Interbay divider panel, solid, snap-in, 45U x 39"D frame
OR-LX4545SPSN-X-A	Interbay divider panel, solid, snap-in, 45U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Solid Divider Panels

OR-LX4733SPSN-X-A	Interbay divider panel, solid, snap-in, 47U x 33"D frame
OR-LX4739SPSN-X-A	Interbay divider panel, solid, snap-in, 47U x 39"D frame
OR-LX4745SPSN-X-A	Interbay divider panel, solid, snap-in, 47U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Solid Divider Panels

OR-LX5233SPSN-X-A	Interbay divider panel, solid, snap-in, 52U x 33"D frame
OR-LX5239SPSN-X-A	Interbay divider panel, solid, snap-in, 52U x 39"D frame
OR-LX5245SPSN-X-A	Interbay divider panel, solid, snap-in, 52U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

42U Perforated Divider Panels

OR-LX4233SPPN-X-A	Interbay divider panel, perforated, snap-in, 42U x 33"D frame
OR-LX4239SPPN-X-A	Interbay divider panel, perforated, snap-in, 42U x 39"D frame
OR-LX4245SPPN-X-A	Interbay divider panel, perforated, snap-in, 42U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Perforated Divider Panels

OR-LX4533SPPN-X-A	Interbay divider panel, perforated, snap-in, 45U x 33"D frame
OR-LX4539SPPN-X-A	Interbay divider panel, perforated, snap-in, 45U x 39"D frame
OR-LX4545SPPN-X-A	Interbay divider panel, perforated, snap-in, 45U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Perforated Divider Panels

OR-LX4733SPPN-X-A	Interbay divider panel, perforated, snap-in, 47U x 33"D frame
OR-LX4739SPPN-X-A	Interbay divider panel, perforated, snap-in, 47U x 39"D frame
OR-LX4745SPPN-X-A	Interbay divider panel, perforated, snap-in, 47U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white. Perforated side panels provide security while maintaining a common plenum. Two divider panels are required to cover one side of the cabinet.



DIVIDER PANEL - SOLID, SNAP-IN

Notes: Two divider panels are required to cover one side of the cabinet.

DIVIDER PANEL - PERFORATED, SNAP-IN

52U Perforated Divider Panels

PART NO.	DESCRIPTION
OR-LX5233SPPN-X-A	Interbay divider panel, perforated, snap-in, 52U x 33"D frame
OR-LX5239SPPN-X-A	Interbay divider panel, perforated, snap-in, 52U x 39"D frame
OR-LX5245SPPN-X-A	Interbay divider panel, perforated, snap-in, 52U x 45"D frame

Notes: Replace "X" tailcode with "B" for black or "W" for white.

Perforated side panels provide security while maintaining a common plenum.

42U Solid with Knock-Outs Divider Panels

OR-LX4233SPKN-X-A	Interbay divider panel, solid, with knock-outs, 42U x 33"D frame, black
OR-LX4239SPKN-X-A	Interbay divider panel, solid, with knock-outs, 42U x 39"D frame, black
OR-LX4245SPKN-X-A	Interbay divider panel, solid, with knock-outs, 42U x 45"D frame, black

Notes: Replace "X" tailcode with "B" for black or "W" for white.

45U Solid with Knock-Outs Divider Panels

OR-LX4533SPKN-X-A	Interbay divider panel, solid, with knock-outs, 45U x 33"D frame, black
OR-LX4539SPKN-X-A	Interbay divider panel, solid, with knock-outs, 45U x 39"D frame, black
OR-LX4545SPKN-X-A	Interbay divider panel, solid, with knock-outs, 45U x 45"D frame, black

Notes: Replace "X" tailcode with "B" for black or "W" for white.

47U Solid with Knock-Outs Divider Panels

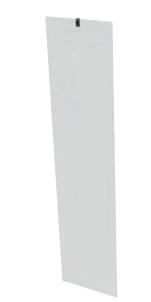
OR-LX4733SPKN-X-A	Interbay divider panel, solid, with knock-outs, 47U x 33"D frame, black
OR-LX4739SPKN-X-A	Interbay divider panel, solid, with knock-outs, 47U x 39"D frame, black
OR-LX4745SPKN-X-A	Interbay divider panel, solid, with knock-outs, 47U x 45"D frame, black

Notes: Replace "X" tailcode with "B" for black or "W" for white.

52U Solid with Knock-Outs Divider Panels

OR-LX5233SPKN-X-A	Interbay divider panel, solid, with knock-outs, 52U x 33"D frame, black
OR-LX5239SPKN-X-A	Interbay divider panel, solid, with knock-outs, 52U x 39"D frame, black
OR-LX5245SPKN-X-A	Interbay divider panel, solid, with knock-outs, 52U x 45"D frame, black

Notes: Replace "X" tailcode with "B" for black or "W" for white. Divider panels with knocks allow for side to side cable management. Knock outs accept 4" round grommet part number 70300089 sold separately. There are (4) knock outs in each panel, or (8) per side.



DIVIDER PANEL – SOLID, WITH KNOCK-OUTS

High Density Top Panels

TOP PANELS

mg. Penerty representation		
PART NO.	DESCRIPTION	
OR-LX2433TPHD-X-A	Top panel, half-depth, high density, 24"W x 33"D frame	
OR-LX2439TPHD-X-A	Top panel, half-depth, high density, 24"W x 39"D frame	
OR-LX2445TPHD-X-A	Top panel, half-depth, high density, 24"W x 45"D frame	
OR-LX3033TPHD-X-A	Top panel, half-depth, high density, 30"W x 33"D frame	
OR-LX3039TPHD-X-A	Top panel, half-depth, high density, 30"W x 39"D frame	
OR-LX3045TPHD-X-A	Top panel, half-depth, high density, 30"W x 45"D frame	
OR-LX3233TPHD-X-A	Top panel, half-depth, high density, 32"W x 33"D frame	
OR-LX3239TPHD-X-A	Top panel, half-depth, high density, 32"W x 39"D frame	
OR-LX3245TPHD-X-A	Top panel, half-depth, high density, 32"W x 45"D frame	



TOP PANEL - HIGH DENSITY

Notes: Replace "X" tailcode with "B" for black or "W" for white.

Solid Top Panels

the state of the s	
OR-LX2433TPHS-X-A	Top panel, half-depth, solid, 24"W x 33"D frames
OR-LX2439TPHS-X-A	Top panel, half-depth, solid, 24"W x 39"D frames
OR-LX2445TPHS-X-A	Top panel, half-depth, solid, 24"W x 45"D frames
OR-LX3033TPHS-X-A	Top panel, half-depth, solid, 30"W x 33"D frames
OR-LX3039TPHS-X-A	Top panel, half-depth, solid, 30"W x 39"D frames
OR-LX3045TPHS-X-A	Top panel, half-depth, solid, 30"W x 45"D frames
OR-LX3233TPHS-X-A	Top panel, half-depth, solid, 32"W x 33"D frames
OR-LX3239TPHS-X-A	Top panel, half-depth, solid, 32"W x 39"D frames
OR-LX3245TPHS-X-A	Top panel, half-depth, solid, 32"W x 45"D frames



Notes: Replace "X" tailcode with "B" for black or "W" for white.

PART NO.	DESCRIPTION
OR-LX2433TPHC-X-A	Top panel, half-depth, cable entry, 24"W x 33"D frames
OR-LX2439TPHC-X-A	Top panel, half-depth, cable entry, 24"Wx39"D frames
OR-LX2445TPHC-X-A	Top panel, half-depth, cable entry, 24"Wx45"D frames
OR-LX3033TPHC-X-A	Top panel, half-depth, cable entry, 30"Wx33"D frames
OR-LX3039TPHC-X-A	Top panel, half-depth, cable entry, 30"Wx39"D frames
OR-LX3045TPHC-X-A	Top panel, half-depth, cable entry, 30"Wx45"D frames
OR-LX3233TPHC-X-A	Top panel, half-depth, cable entry, 32"Wx33"D frames
OR-LX3239TPHC-X-A	Top panel, half-depth, cable entry, 32"Wx39"D frames
OR-LX3245TPHC-X-A	Top panel, half-depth, cable entry, 32"Wx45"D frames
OR-LXTPG2-A	[2] Grommet, top panel
OR-LXBCETP-A	(2) Brush, cable entry top panel



Notes: Replace "X" tailcode with "B" for black or "W" for white. Cable entry top comes with (2) grommets installed.

TOP PANELS

120V Fan Top Panels

PART NO.	DESCRIPTION
OR-LX2433TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 24" x 33" frame
OR-LX2439TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 24" x 39" frame
OR-LX2445TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 24" x 45" frame
OR-LX3033TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 30" x 33" frame
OR-LX3039TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 30" x 39" frame
OR-LX3045TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 30" x 45" frame
OR-LX3233TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 32" x 33" frame
OR-LX3239TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 32" x 39" frame
OR-LX3245TPH1-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 120V, 32" x 45" frame



208V Fan Ton Panels

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DR-LX2433TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 24" x 33" frame	
DR-LX2439TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 24" x 39" frame	
DR-LX2445TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 24" x 45" frame	
DR-LX3033TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 30" x 33" frame	
DR-LX3039TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 30" x 39" frame	
DR-LX3045TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 30" x 45" frame	
DR-LX3233TPH2-X-A	Top panel, half-depth, fan, [2] 6" diameter, 235 CFM, 208V, 32" x 33" frame	
DR-LX3239TPH2-X-A	Top panel, half-depth, fan, (2) 6" diameter, 235 CFM, 208V, 32" x 39" frame	
OR-LX3245TPH2-X-A	Top panel, half-depth, fan. [2] 6" diameter, 235 CFM, 208V, 32"x 45" frame	

Notes: Replace "X" tailcode with "B" for black or "W" for white.

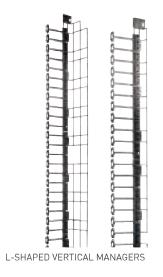
CABLE MANAGEMENT

Vertical Managers

vertical managers	
PART NO.	DESCRIPTION
OR-LX42244VMFL-A	Vertical manager, "L" shape, 24"W, 4" fingers, 42U frames
OR-LX42246VMFL-A	Vertical manager, "L" shape, 24"W, 6" fingers, 42U frames
OR-LX42304VMFL-A	Vertical manager, "L" shape, 30"W, 4" fingers, 42U frames
OR-LX42306VMFL-A	Vertical manager, "L" shape, 30"W, 6" fingers, 42U frames
OR-LX42324VMFL-A	Vertical manager, "L" shape, 32"W, 4" fingers, 42U frames
OR-LX42326VMFL-A	Vertical manager, "L" shape, 32"W, 6" fingers, 42U frames
OR-LXBLC412-A	(12) Bend limting clip, 4", b
OR-MM20BLC-B-A	[12] Bend limting clip, 6", b
OR-LXZU419-B-A	Shelf, zero U, 4" fingers, black
OR-LXZU619-B-A	Shelf, zero U, 6" fingers, black









CABLE MANAGEMENT

PDU Lacing Bars

PART NO.	DESCRIPTION
OR-LX42VPMLS-A	Vertical PDU mount and lacing bar, single for 42U frames
OR-LX45VPMLS-A	Vertical PDU mount and lacing bar, single for 45U frames
OR-LX47VPMLS-A	Vertical PDU mount and lacing bar, single for 47U frames
OR-LX52VPMLS-A	Vertical PDU mount and lacing bar, single for 52U frames
OR-LX42VPMLD-A	Vertical PDU mount and lacing bar, double for 42U frames
OR-LX45VPMLD-A	Vertical PDU mount and lacing bar, double for 45U frames
OR-LX47VPMLD-A	Vertical PDU mount and lacing bar, double for 47U frames
OR-LX52VPMLD-A	Vertical PDU mount and lacing bar, double for 52U frames

PDU Lacing Bar Accessories

•	
OR-MM20CMR3-B-A	[14] 1.75" x 3" ring, mounts on lacing bar, b
OR-MM20CMR6-B-A	[14] 1.75" x 6" ring, mounts on lacing bar, b
OR-LXTUSP-B-A	Take-up spool, fits PDU/lacing bar, black

PDU Lacing Bars 90°

•	
OR-LX42VPMLS90-A	Vertical PDU/lacing mount, 90°, single, 42U frames
OR-LX45VPMLS90-A	Vertical PDU/lacing mount, 90°, single, 45U frames
OR-LX47VPMLS90-A	Vertical PDU/lacing mount, 90°, single, 47U frames
OR-LX52VPMLS90-A	Vertical PDU/lacing mount, 90°, single, 52U frames
OR-LX42VPMLD90-A	Vertical PDU/lacing mount, 90°, double, 42U frames
OR-LX45VPMLD90-A	Vertical PDU/lacing mount, 90°, double, 45U frames
OR-LX47VPMLD90-A	Vertical PDU/lacing mount, 90°, double, 47U frames
OR-LX52VPMLD90-A	Vertical PDU/lacing mount, 90°, double, 52U frames

Verical Wire Terllis

OR-LXVWT4206-B-A	Vertical wire trellis, 42U, 6"W, black
OR-LXVWT4506-B-A	Vertical wire trellis, 45U, 6"W, black
OR-LXVWT4706-B-A	Vertical wire trellis, 47U, 6"W, black
OR-LXVWT5206-B-A	Vertical wire trellis, 52U, 6"W, black

Internal Cable Management

internat dabte Management		igement.
	OR-LXFTRCM192U-A	Front-to-rear cable manager, 19" EIA, 2U, 16.25"-30"
	OR-LXFTRCM1624-B-A	Front-to-rear cable manager, adjustable, 16.25"-24"
	OR-LXFTRCM1930-B-A	Front-to-rear cable manager, adjustable, 19"-30"
	OR-LXVFRBKT22-A	Vertical fiber raceway bracket, 2" x 2", black
	OR-LXVFRBKT44-A	Vertical fiber raceway bracket, 4" x 4", black
	OR-LXHFRBKT22-A	Horizontal fiber raceway bracket, 2" x 2", black
	OR-LXHFRBKT44-A	Horizontal fiber raceway bracket, 4" x 4", black
	OR-LXVFRTRN22-A	Vertical fiber raceway tansition bracket, 2" x 2", black
	OR-LXVFRTRN44-A	Vertical fiber raceway tansition bracket, 4" x 4", black

Notes: Vertical managers are compatible with air dams and side patching. Zero U shelves mount between opposing managers. Vertical managers ship installed. Take up spools fit on all PDU bars at multiple locations.



LACING BARS



ABLE RINGS



FRONT TO REAR CABLE MANAGER



INTRA-CABINET CABLE MANAGEMENT

AIRFLOW MANAGEMENT

Air Dams

PART NO.	DESCRIPTION
OR-LXADK4230-X-A	Air dam kit, 30"W x 42 RU frame
OR-LXADK4530-X-A	Air dam kit, 30"W x 45 RU frame
OR-LXADK4730-X-A	Air dam kit, 30"W x 47 RU frame
OR-LXADK5230-X-A	Air dam kit, 30"W x 52 RU frame
OR-LXADK4232-X-A	Air dam kit, 32"W x 42 RU frame
OR-LXADK4532-X-A	Air dam kit, 32"W x 45 RU frame
OR-LXADK4732-X-A	Air dam kit, 32"W x 47 RU frame
OR-LXADK5232-X-A	Air dam kit, 32"W x 52 RU frame

Blanking Panels

OR-BFPT-1RU-10-X-A	Tool-less snap-in filler panel, 1RU, 10	la(

Bottom Panels

OR-LXC2433BP-X-A	Bottom panel, 24"W x 33"D
OR-LXC2439BP-X-A	Bottom panel, 24"W x 39"D
OR-LXC2445BP-X-A	Bottom panel, 24"W x 45"D
OR-LXC3033BP-X-A	Bottom panel, 30"W x 33"D
OR-LXC3039BP-X-A	Bottom panel, 30"W x 39"D
OR-LXC3045BP-X-A	Bottom panel, 30"W x 45"D
OR-LXC3233BP-X-A	Bottom panel, 32"W x 33"D
OR-LXC3239BP-X-A	Bottom panel, 32"W x 39"D
OR-LXC3245BP-X-A	Bottom panel, 32"W x 45"D

Side Patching

OR-LXSP4230-X-A	Side patching baffle, 30"W x 42 RU frame
OR-LXSP4232-X-A	Side patching baffle, 32"W x 42 RU frame
OR-LXSP4530-X-A	Side patching baffle, 30"W X 45 RU frame
OR-LXSP4532-X-A	Side patching baffle, 32"W X 45 RU frame
OR-LXSP4730-X-A	Side patching baffle, 30"W X 47 RU frame
OR-LXSP4732-X-A	Side patching baffle, 32"W X 47 RU frame
OR-LXSP5230-X-A	Side patching baffle, 30"W X 52 RU frame
OR-LXSP5232-X-A	Side patching baffle, 32"W X 52 RU frame

Seal Kits

OR-LXCSK24-B-A	Seal kit, 24"W, top and bottom
OR-LXCSK30-B-A	Seal kit, 30"W, top and bottom
OR-LXCSK32-B-A	Seal kit, 32"W, top and bottom

Floor Seals

OR-LXFLSBKT24U-X-A	Floor seal bracket, 24"W
OR-LXFLSBKT30U-X-A	Floor seal bracket, 30"W
OR-LXFLSBKT32U-X-A	Floor seal bracket, 32"W

Notes: Replace "X" tailcode with "B" for black or "W" for white. Filler panels fit round or square holes and are reusable. Bottom panels have knock outs for cable management. Knockouts accept top panel grommet, part number LXTPG-2. Side patching can accept a blanking panel to create an air dam until used. Side patching can accept a patch panel or fiber cassette bracket. Seal kit seals above and below rails and is used in conjunction with angled airflow baffles. Floor seal bracket seals the face of the frame to the floor.



AIR DAM KIT



SIDE PATCHING BAFFLE

OVERHEAD CABLE MANEGEMENT

Mini Rack

PART NO.	DESCRIPTION
OR-LXTOHMR24-X-A	Overhead mini rack, fits 24"W frame, 5U
OR-LXTOHMR30-X-A	Overhead mini rack, fits 30"W frame, 5U
OR-LXTOHMR32-X-A	Overhead mini rack, fits 32"W frame, 5U
OR-LXHSMRFR12-X-A	Horizontal support, mini rack, fiber raceway/ladder rack, 12"
OR-LXHSMRCF12-X-A	Horizontal support, mini rack, Cablofil, 12"
OR-LX054VMFL-A	Vertical manager fingers, 4" fingers, "L" shape 1.5"W, 5U mini rack
OR-LX056VMFL-A	Vertical manager fingers, 6" fingers, "L" shape 1.5"W, 5U mini rack
OR-LXCTMB063-X-A	Cable tray mounting bracket, Cablofil®, FAS style, for 6"W tray, 3" adjustable
OR-LXCTMB123-X-A	Cable tray mounting bracket, Cablofil, FAS style, for 12"W tray, 3" adjustable
OR-LXCTMB183-X-A	Cable tray mounting bracket, Cablofil, FAS style, for 18"W tray, 3" adjustable

Cable Tray Brackets

OR-LXCTMB066-X-A	Cable tray mounting bracket, Cablofil, FAS style, for 6"W tray, 6" adjustable
OR-LXCTMB126-X-A	Cable tray mounting bracket, Cablofil, FAS style, for 12"W tray, 6" adjustable
OR-LXCTMB186-X-A	Cable tray mounting bracket, Cablofil, FAS style, for 18"W tray, 6" adjustable

Cable Runway Brackets

OR-LXCRMB063-X-A	Cable runway mounting bracket, for 6"W runway, 3" adjustable
OR-LXCRMB123-X-A	Cable runway mounting bracket, for 12"W runway, 3" adjustable
OR-LXCRMB183-X-A	Cable runway mounting bracket, for 18"W runway, 3" adjustable
OR-LXCRMB066-X-A	Cable runway mounting bracket, for 6"W runway, 6" adjustable
OR-LXCRMB126-X-A	Cable runway mounting bracket, for 12"W runway, 6" adjustable
OR-LXCRMB186-X-A	Cable runway mounting bracket, for 18"W runway, 6" adjustable

Two Tier Manager

OR-LXOHCRM6-B-A	Overhead cable runway manager, for 6", two-tier
OR-LXOHCRM12-B-A	Overhead cable runway manager, for 12", two-tier
OR-LXOHCRM18-B-A	Overhead cable runway manager, for 18", two-tier

Cable Troughs

Capte Houghs	
OR-LX2406CTCE-X-A	Cable trough, center exit, 6"W for 24"W frames
OR-LX2412CTCE-X-A	Cable trough, center exit, 12"W for 24"W frames
OR-LX2418CTCE-X-A	Cable trough, center exit, 18"W for 24"W frames
OR-LX3006CTCE-X-A	Cable trough, center exit, 6"W for 30"W frames
OR-LX3012CTCE-X-A	Cable trough, center exit, 12"W for 30"W frames
OR-LX3018CTCE-X-A	Cable trough, center exit, 18"W for 30"W frames
OR-LX3206CTCE-X-A	Cable trough, center exit, 6"W for 32"W frames
OR-LX3212CTCE-X-A	Cable trough, center exit, 12"W for 32"W frames
OR-LX3218CTCE-X-A	Cable trough, center exit, 18"W for 32"W frames
OR-LX3UCTPB-X-A	Cable trough bracket, 3U

Notes: Replace "X" tailcode with "B" for black or "W" for white. Cable tray brackets come with installation hardware. Two-tier managers come with installation hardware.



OVERHEAD MINI RACK WITH VERTICAL MANAGER FINGERS



ADJUSTABLE OVERHEAD BRACKETS



TWO-TIER CABLE MANAGER



CABLE TROUGH

SWITCH AIRFLOW SOLUTIONS

Airflow Baffles

PART NO.	DESCRIPTION
OR-LXAB421418-A	Airflow baffle, 42 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black
OR-LXAB422226-A	Airflow baffle, 42 RU, adjustable, 22"-26" rail space, 30"-32"W, black
OR-LXAB422832-A	Airflow baffle, 42 RU, adjustable, 28"–32" rail space, 30"–32"W, black
OR-LXAB451418-A	Airflow baffle, 45 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black
OR-LXAB452226-A	Airflow baffle, 45 RU, adjustable, 22"–26" rail space, 30"–32"W, black
OR-LXAB452832-A	Airflow baffle, 45 RU, adjustable, 28"-32" rail space, 30"-32"W, black
OR-LXAB471418-A	Airflow baffle, 47 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black
OR-LXAB472226-A	Airflow baffle, 47 RU, adjustable, 22"-26" rail space, 30"-32"W, black
OR-LXAB472832-A	Airflow baffle, 47 RU, adjustable, 28"–32" rail space, 30"–32"W, black
OR-LXAB521418-A	Airflow baffle, 52 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black
OR-LXAB522226-A	Airflow baffle, 52 RU, adjustable, 22"–26" rail space, 30"–32"W, black
OR-LXAB522832-A	Airflow baffle, 52 RU, adjustable, 28"–32" rail space, 30"–32"W, black
OR-LXCAB4230SA-X-A	Airflow baffle, end-of-row, 30"W, 42U
OR-LXCAB4232SA-X-A	Airflow baffle, end-of-row, 32"W, 42U
OR-LXCAB4530SA-X-A	Airflow baffle, end-of-row, 30"W, 45U
OR-LXCAB4532SA-X-A	Airflow baffle, end-of-row, 32"W, 45U
OR-LXCAB4730SA-X-A	Airflow baffle, end-of-row, 30"W, 47U
OR-LXCAB4732SA-X-A	Airflow baffle, end-of-row, 32"W, 47U
OR-LXCAB5230SA-X-A	Airflow baffle, end-of-row, 30"W, 52U
OR-LXCAB5232SA-X-A	Airflow baffle, end-of-row, 32"W, 52U

Side Cars

OR-LXSC42839-X-A	Side car, 42U, 8"W x 39"D
OR-LXSC42845-X-A	Side car, 42U, 8"W x 45"D
OR-LXSC45839-X-A	Side car, 45U, 8"W x 39"D
OR-LXSC45845-X-A	Side car, 45U, 8"W x 45"D
OR-LXSC47839-X-A	Side car, 47U, 8"W x 39"D
OR-LXSC47845-X-A	Side car, 47U, 8"W x 45"D
OR-LXSC52839-X-A	Side car, 52U, 8"W x 39"D
OR-LXSC52845-X-A	Side car, 52U, 8"W x 45"D

Notes: Replace "X" tailcode with "B" for black or "W" for white.

Filler Panels

Titter Fairets	
OR-LXABFP14181-A	Filler panel, 1U front-to-rear, adjustable, 14.75"–17.75" rail space, black
OR-LXABFP22261-A	Filler panel, 1U front-to-rear, adjustable, 22"–26" rail space, black
OR-LXABFP28321-A	Filler panel, 1U front-to-rear, adjustable, 28"–32" rail space, black
OR-LXABFP14185-A	Filler panel, 5U front-to-rear, adjustable, 14.75"–17.75" rail space, black
OR-LXABFP22265-A	Filler panel, 5U front-to-rear, adjustable, 22"–26" rail space, black
OR-LXABFP28325-A	Filler panel, 5U front-to-rear, adjustable, 28"–32" rail space, black
OR-LXAB5U-A	Airflow baffle, rear mount, 5U, black



AIRFLOW BAFFLES



SIDE CARS



FILLER PANEL - 5U

SWITCH AIRFLOW SOLUTIONS

Airflow Baffles

All tow balles		
PART NO.	DESCRIPTION	
OR-LXAB421418-A	Airflow baffle, 42 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black	
OR-LXAB422226-A	Airflow baffle, 42 RU, adjustable, 22"-26" rail space, 30"-32"W, black	
OR-LXAB422832-A	Airflow baffle, 42 RU, adjustable, 28"-32" rail space, 30"-32"W, black	
OR-LXAB451418-A	Airflow baffle, 45 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black	
OR-LXAB452226-A	Airflow baffle, 45 RU, adjustable, 22"-26" rail space, 30"-32"W, black	
OR-LXAB452832-A	Airflow baffle, 45 RU, adjustable, 28"-32" rail space, 30"-32"W, black	
OR-LXAB471418-A	Airflow baffle, 47 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black	
OR-LXAB472226-A	Airflow baffle, 47 RU, adjustable, 22"-26" rail space, 30"-32"W, black	
OR-LXAB472832-A	Airflow baffle, 47 RU, adjustable, 28"-32" rail space, 30"-32"W, black	
OR-LXAB521418-A	Airflow baffle, 52 RU, adjustable, 14.25"–18.25" rail space, 30"–32"W, black	
OR-LXAB522226-A	Airflow baffle, 52 RU, adjustable, 22"–26" rail space, 30"–32"W, black	
OR-LXAB522832-A	Airflow baffle, 52 RU, adjustable, 28"–32" rail space, 30"–32"W, black	
OR-LXCAB4230SA-X-A	Airflow baffle, end-of-row, 30"W, 42U	
OR-LXCAB4232SA-X-A	Airflow baffle, end-of-row, 32"W, 42U	
OR-LXCAB4530SA-X-A	Airflow baffle, end-of-row, 30"W, 45U	
OR-LXCAB4532SA-X-A	Airflow baffle, end-of-row, 32"W, 45U	
OR-LXCAB4730SA-X-A	Airflow baffle, end-of-row, 30"W, 47U	
OR-LXCAB4732SA-X-A	Airflow baffle, end-of-row, 32"W, 47U	
OR-LXCAB5230SA-X-A	Airflow baffle, end-of-row, 30"W, 52U	
OR-LXCAB5232SA-X-A	Airflow baffle, end-of-row, 32"W, 52U	

Side Cars

Side Cars	
OR-LXSC42839-X-A	Side car, 42U, 8"W x 39"D
OR-LXSC42845-X-A	Side car, 42U, 8"W x 45"D
OR-LXSC45839-X-A	Side car, 45U, 8"W x 39"D
OR-LXSC45845-X-A	Side car, 45U, 8"W x 45"D
OR-LXSC47839-X-A	Side car, 47U, 8"W x 39"D
OR-LXSC47845-X-A	Side car, 47U, 8"W x 45"D
OR-LXSC52839-X-A	Side car, 52U, 8"W x 39"D
OR-LXSC52845-X-A	Side car, 52U, 8"W x 45"D

Notes: Replace "X" tailcode with "B" for black or "W" for white.

Filler Panels

OR-LXABFP14181-A	Filler panel, 1U front-to-rear, adjustable, 14.75"–17.75" rail space, black
OR-LXABFP22261-A	Filler panel, 1U front-to-rear, adjustable, 22"–26" rail space, black
OR-LXABFP28321-A	Filler panel, 1U front-to-rear, adjustable, 28"–32" rail space, black
OR-LXABFP14185-A	Filler panel, 5U front-to-rear, adjustable, 14.75"–17.75" rail space, black
OR-LXABFP22265-A	Filler panel, 5U front-to-rear, adjustable, 22"–26" rail space, black
OR-LXABFP28325-A	Filler panel, 5U front-to-rear, adjustable, 28"–32" rail space, black
OR-LXAB5U-A	Airflow baffle, rear mount, 5U, black



AIRFLOW BAFFLES



SIDE CARS



FILLER PANEL - 5U

ACCESSORIES

Accessories

PART NO.	DESCRIPTION
OR-LXMBK-A	Multi-bay hardware kit, (6) 1/4-20 bolts
OR-LXUN-1420-8-	Unistrut hardware kit, (8) 1/4-20 bolts and uni-strut nuts
R-LXCAS-SW-3-	(4) ters, swivel, 3" diameter
R-LXLVL-IP-B-A	[4] velers, 1/2-13 thread, with isolation pads
OR-LXGNDBR42U	A Non-isolated grounding bar, 42U, non-isolated
OR-LXGNDBR45U	A Non-isolated grounding bar, 45U, non-isolated
OR-LXGNDBR47U	A Non-isolated grounding bar, 47U, non-isolated
OR-LXGNDBR52U	A Non-isolated grounding bar, 52U, non-isolated
OR-LXRULBL-60-	A-A Adhesive rack unit label, 60 RU
OR-LXRSLBL-A	Adhesive label, front-to-rear, rail spacing label, 48"
OR-LXTPG2	Top panel grommet, quantity of (2)
OR-70300089	Cable pass-thru grommet, 4"
OR-MMCSSVM-192	24-A Sliding shelf, 19" EIA, 24"D vented, 4-point, 150lb load rated, black
OR-MMCSSVL-192	4-A Sliding shelf, 19" EIA, 24"D Vented, 4-point, 100lb load rated, black
OR-MMCSSVH-193	O-A Sliding shelf, 19" EIA, 30"D Vented, 4-point, 300lb load rated, black
OR-MMCDR2-1915	Drawer, 2U, 19" x 15"D, black
OR-MMCDR4-1915	Drawer, 4U, 19" x 15"D, black
OR-MMCCNTOOL-	A Cage nut installation tool
OR-MMCCSS1-197	2-A Cantilevered shelf, 1U, solid, steel, 19" x 12"D, black
OR-MMCCSS2-197	5-A Cantilevered shelf, 2U, solid, steel, 19" x 15"D, black
OR-MMCCSS3-197	5-A Cantilevered shelf, 3U, solid, steel, 19" x 15"D, black
OR-MMCCSV1-197	2-A Cantilevered shelf, 1U, vented, steel, 19" x 12"D, black
OR-MMCCSV2-197	5-A Cantilevered shelf, 2U, vented, steel, 19" x 15"D, black
OR-MMCCSV3-197	5-A Cantilevered shelf, 3U, vented, steel, 19" x 15"D, black



MULTI-BAY HARDWARE KIT



NON-ISOLATED GROUNDING BAR



ADHESIVE RAIL SPACING LABEL



TOP PANEL GROMMET



METERED PDU

Power

Metered 66.5" vertical PDU, 208V 30A, (24) IEC C13 outlets, L6-30P input plug with 10' cord OR-MMCPM23024-01-A Metered 66.5" vertical PDU, 208V 30A, (20) IEC (4) IEC C19 outlets, L6-30P input plug with 10' cord OR-MMCPM23024-02-A Metered 66.5" vertical PDU, 208V 20A, [24] IEC C13 outlets, L6-20P input plug with 10' cord

OR-MMCPM22024-01-A Metered 66.5" vertical PDU, 120V 30A, [24] NEMA 5-20 outlets, L5-30P input plug with 10' cord OR-MMCPM13024-01-A

Basic 66.5" vertical PDU, 208V 20A, (24) IEC C13 outlets, L6-20P input plug with 10' cord OR-MMCPB22024-01-A

Basic 66.5" vertical PDU, 120V 15A, (24) NEMA 5-15 outlets, 5-15P input plug with 10' cord OR-MMCPB11524-01-A

Basic 66.5" vertical PDU, 120V 20A, (24) NEMA 5-20 outlets, L5-20P input plug with 10' cord OR-MMCPB12024-01-A

Basic 66.5" vertical PDU, 120V 30A, [24] NEMA 5-20 outlets, L5-30P input plug with 10' cord OR-MMCPB13024-01-A

Basic 66.5" vertical PDU, 208V 30A, (24) IEC C13 outlets, L6-30P input plug with 10' cord OR-MMCPB23024-01-A

Basic 66.5" vertical PDU, 208V 30A, (20) IEC (4) IEC C19 outlets, L6-30P input plug with 10' cord OR-MMCPB23024-02-A

abinet & Containment Systems & Solutions

B 18.307 PANEL OPENING 18.307 PANEL MOUNTING 17.81 VISABLE APERTURE OPENING GROUND

LX DIMENSION TABLES

CABINET HEIGHTS	42U	4 5U	47U
Overall cabinet height with levelers	80.16 (2036)	85.41 (2169)	88.91 (2258)
overall cabinet height with casters	81.35 (2066)	86.60 (2200)	90.10 (2289)
ertical frame opening	73.63 (1870)	78.88 (2003)	82.38 (2092)
CABINET WIDTHS			32"
Overall width	24.00 (610)	30.00 (762)	32.00 (813)
rame opening	20.00 (508)	26.00 (660)	28.00 (711)
Panel width	19" EIA	19" EIA	19" EIA

33" (838)

5.63" (143)

39" (991) 45" (1143)

5.63" (143) 5.63" (143)

36.13" (918) 42.13" (1070) 48.13" (1223)

30.50" (775) 36.50" (927) 42.50" (1080)

ТОР	FRONT	SIDE
DEPTH WITH PROFILE DOOR	HEIGHT	

LEVELER HEIGHT

264

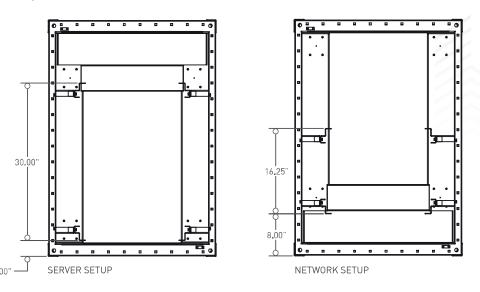
Overall frame depth

Minimum rail spacing

Maximum rail spacing

Overall depth with doors (profile)

SERVER/NETWORK CONFIGURATION RAIL SPACING



TOP PANEL TABLE OPENING FILL TABLES

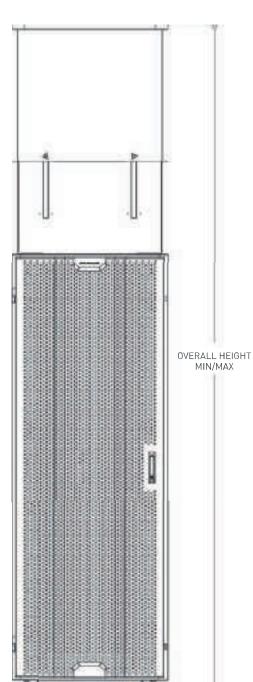
PART NO.	DESCRIPTION	NOMINAL DIAMETER	RECTANGULAR CABLE OPENING WITH GROMMET TOP PANEL	4" CABLE PORT WITH GLAND GROMMET DIVIDER PANEL	3" CABLE PASS THROUGHS (AIR DAMS)	HIGH DENSITY TOP PANEL
52-200- 52-200- 52-240- 52-240-X8	Cobra Cat 5e	0.19	655	230	115	1205
66-246- 66-246- 66-272- 66-272- 66-240- 66-240-XB	DataGain® Cat 6+	0.22	500	170	75	899
54-246- 54-246- 54-272- 54-272-XB	NextGain® Cat 6eX	0.23	435	150	70	822
6H-272-xA, 6H-272-xB	10Gain® XP Cat 6A	0.275	325	100	55	822
6A-272-xB	10Gain Cat 6A (CMP)	0.32	225	70	35	575
6A-272-xA	10Gain Cat 6A (CMR)	0.35	185	60	32	425
6B-272-xA	Cat 6B (CMR)	0.295	275	90	45	355
6B-272-XB	Cat 6B (CMP)	0.295	275	90	45	500

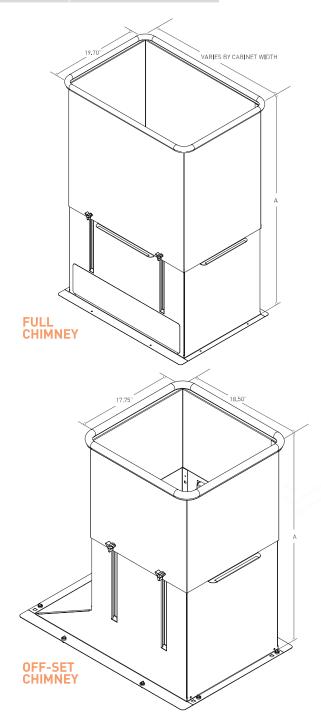
Notes: All cable counts are per opening.

OVERALL HEIGHTS FOR FULL WIDTH AND OFFSET CHIMNEYS

HEIGHT	HEIGHT WITH 22"-34" (A) EXTENSION MIN/MAX	HEIGHT WITH 34"-46" [A] EXTENSION MIN/MAX	HEIGHT WITH 46"-58" (A) EXTENSION MIN/MAX
42RU	103.4/115.4"	115.4/127.4"	127.4"/139.4"
45RU	108.6/120.6"	120.6"/132.6"	132.4/144.6"
47RU	112.1/124.1"	124.1/136.1"	136.1/148.1"
52RU	120.9/132.9"	132.9/144.9"	144.9/158.9"

Notes: Subtract 1.2" if casters are not used.





Q-SERIES

Environment: Colocation, Edge Data Centers and Building Networks

The Q-Series cabinets deliver solid performance at an economical price. These cabinets are ideal for a wide range of applications from small IT installs, to colocation or data center facilities—where price and quick delivery are primary decision drivers. These pre-configured cabinets come completely assembled.

Application/Select if you are looking for:

- Economical prices and stock availability for installs with tight deadlines
- 42U pre-configured option that meets your requirements
- A single cabinet addition to an existing install for a move, add, or change (MAC)

Key Features:

- 3,000 lbs static/2,250 lbs rolling load rating
- Welded and bolted frame construction
- UL2416 listed and tested performance for weight loads, bonding, and safety
- RoHS compliant
- 2-piece side panels for easy access
- Blanking panels and side cover/air dam (750mm cabinet only) available for airflow management
- Fully adjustable mounting rail depth with front-to-rear rail spacing indicators
- Available in stock, non-configurable 600mm and 750mm widths
- Durable powder coat finish black



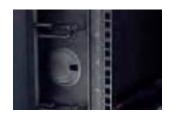
Quick Specs:











ORDERING INFORMATION

CABINETS

OR-QC422442	OR-QC422942
600mm (23.62")	750mm (29.53")
42U	42U
1994mm (78.5")	1994mm (78.5")
1063mm (41.85")	1063mm (41.85")
762mm (30.0")	762mm (30.0")
895mm (35.25")	895mm (35.25")
107.5kg (237 lbs.)	125.6kg (277 lbs.)
	600mm (23.62") 42U 1994mm (78.5") 1063mm (41.85") 762mm (30.0") 895mm (35.25")





ACCESSORIES

PART NO.	DESCRIPTION
OR-QC4229SCR	Q-Series, side cover with cable rings for 42U x 750W, covers one side
OR-BFPT-1RU-10	Blanking panel, plastic, tool-less, 1U, 10pk, black
OR-BFPT-2RU-10	Blanking panel, plastic, tool-less, 2U, 10pk, black
OR-SHMC1RU	Horizontal cable manager, single-sided, 19" mounting x 1RU, black
OR-SHMC2RU	Horizontal cable manager, single-sided, 19" mounting x 2RU, black
OR-60400131	Horizontal cable manager with (5) rings, 1.7"H x 3.5"D, 1 RU
OR-60400057	Horizontal cable manager with (5) rings, 3"H x 4"D, 2 RU
OR-70700080-00	Cable management straps, 6"L x .75"W, black, 10pk



anding Wiros



Cable Pass Through on Side Covers



Rack Unit and Rail Spacing Indicators



Top Panels with Cable Ports (750mm shown)



Optional Side Cover with Rings



Cable Lacing/PDU Bars

CABINET ACCESSORIES

OR-BCGAir Guard Brush Cable Grommets



OR-BCGFME5X7

Air Guard® Brush Cable Grommets

Features

- Provides an exceptional seal around cables for an effective and economical solution towards eliminating bypass air through cable cutouts
- Provides an energy savings benefit by reducing cool air loss while improving the static pressure to cool data center equipment
- Helps prevent network equipment from overheating
- Seals cable openings with an overlapping brush and/or EPDM gaskets to help prevent under-floor contamination
- Floor tiles can be removed without disconnecting equipment
- Flame retardant ABS polycarbonate material provides a finished look

a finished look		
PART NO.	DESCRIPTION	
OR-BCGSM6X7*	Surface mount two piece assembly designed to retrofit around existing cables without the need to disconnect cables. Covers any shape or size up to 10" x 10".	
OR-BCGFM3X9	Flush mount two piece assembly designed for new installations in data centers to maximize energy efficiency. Designed with a removable back brush that allows for great versatility when floor tiles need to be removed.	
OR-BCGFMC3X9	Cover fits over the flush mount brush cable grommet to provide a solid surface for increased durability and safety when cables are not going through the floor.	
OR-BCGFME5X7	Flush mount Extreme is a heavy duty unit with a two stage, integrated sealing system, EPDM gasket material (UL94 HF-1 rated) and standard Air Guard brush technology, to provide the most effective air seal. A heavy duty, integrated safety cover comes as a standard component. OSHA job-site statutes require open holes in floor panels to be covered. The cover may remain in place until cabling systems are installed and may be saved for future use.	

Notes: *The OR-BCGSM6X7 can mount to any standard Mighty Mo® Cabinet cable entry top panel to provide a layer of protection from dust and debris.

One two piece grommet will cover both openings in a cable entry top panel.

CABINET ACCESSORIES

OR-MMCCTMB PDU Mount/Lacing Bars



Hardware



OR-MMCMB



OR-RU-1224CN



PDU Mount / Lacing Bars

Available in single and double widths. Button mount allows for tool less mounting of vertical PDUs. The tear-drop shaped slots allow hook and loop fasteners to be dropped over the bar and tightened instead of trying to feed the fasteners through from the back.

PART NO.	DESCRIPTION
OR-MMCCTMB06-B	Comes with Cablofil® FAS style attachment for 6"W tray, black
OR-MMCCTMB12-B	Comes with Cablofil FAS style attachment for 12"W tray, black
OR-MMCCTMB18-B	Comes with Cablofil FAS style attachment for 18"W tray, black

Hardware

The Legrand® line of cabinet hardware provides the products needed to complete your installation. Rack Unit Cage Nuts enable easy and quick installation of three cage nuts simultaneously.

PART NO.	DESCRIPTION
OR-60400533	Panel mounting screw, #12-24 x .625"L, 50pk, black
OR-PS-M6X1-50	Panel mounting screw, M6X1 x .625"L, 50pk, clear
OR-RU-1224CN	Rack unit cage nuts, #12-24 thread, 50pk, clear
OR-RU-M6X1CN	Rack unit cage nuts, M6X1 thread, 50pk, clear
OR-PS-1224CN	Single hole cage nuts, #12-24 thread, 50pk, clear
OR-PS-M6X1CN	Single hole cage nuts, M6X1 thread, 50pk, clear
OR-MMCCNTOOL	Cage nut installation tool
OR-MMCMBK	Multi-bay hardware kit, (6) each 1/4-20 bolts and nuts
OR-MMCUN-1420-10	Unistrut hardware kit, (10) each 1/4-20 bolts and unistrut nuts
OR-MMCRULBL-60-A	Adhesive rack unit label, (60) RU length
OR-MM6BLC	Mighty Mo bend limiting clip, 3.25"L, snaps onto fingers

VERTICAL WALL-MOUNT CABINETS

Environment: Edge Data Centers, and Building Networks

The Vertical Wall-Mount (VWM) Series wall-mount cabinets offer the most versatile solution for edge computing in a small form factor. The low-profile design positions large, rack mount equipment vertically, while allowing access for upgrades, refreshes and adds/drops. The extensive offering of accessories allows a single cabinet to support not only 4RU or 8RU of fixed rack mount equipment, but also additional space for network connectivity mounting both vertically and horizontally. The VWM series is available in two distinct versions—full door and split door—for dual user access, and both feature locking doors for PCI compliance. The VWM series cabinet is capable of housing a complete network, including up to 8RU of traditional rack mount equipment, power, thermal management and connectivity. Deploy the cabinet for a low-profile, edge solution that can support any application.

Application/Scenarios:

- Support Edge, IoT, PoE and small network applications
- Mount deep equipment off the floor in a minimal footprint
- Computing equipment housed in a non-traditional computing space

Key Features:

- Equipment mounts vertically for maximum space savings
- Accepts rack mount equipment up to 37"
- UL2416 listed and tested for a load rating of up to 150 lbs
- Full door or split door options





VERTICAL WALL MOUNT CABINETS

PART NO.	HEIGHT	DEPTH	RAIL TYPE	DOOR TYPE	OPTIONAL RAIL ACCESSORY MOUNTING
VWMFD-4RU-36-B	36"	12"	4RU, Fixed	Full	2RU/4RU Pivoting, 4RU Fixed
VWMFD-8RU-36-B	36"	18"	8RU, Fixed	Full	2RU/4RU Pivoting, 4RU/8RU Fixed
VWMSD-4RU-36-B	36"	12"	4RU, Fixed	Split	2RU/4RU Pivoting, 4RU Fixed
VWMSD-4RU-42-B	42"	12"	4RU, Fixed	Split	2RU/4RU Pivoting, 4RU Fixed
VWMSD-8RU-36-B	36"	18"	8RU, Fixed	Split	2RU/4RU Pivoting, 4RU/8RU Fixed
VWMSD-8RU-42-B	42"	18"	8RU, Fixed	Split	2RU/4RU Pivoting, 4RU/8RU Fixed

RAIL ACCESSORIES

PART NO.	DESCRIPTION	USED WITH 4RU CABINET	USED WITH 8RU CABINET
VWM-RR-4RU	Fixed Mounting Rail Kit, 4RU	•	•
VWM-RR-8RU	Fixed Mounting Rail Kit, 8RU		•
VWM-PIV-2RU	Pivoting Mounting Rail Kit, 2RU	•	•
VWM-PIV-4RU	Pivoting Mounting Rail Kit, 4RU	•	•
VWM-SERV-4RU	Server Rail Kit, 4RU	•	•
VWM-SERV-8RU	Server Rail Kit, 8RU	•	•

ACCESSORIES

- COLDSONIES				
PART NO.	DESCRIPTION			
VWMZRU-B	Zero RU Patch Panel Mounting Kit			
VWMFK-115	VWM Fan Kit with 115 VAC Fans (Includes 2 Fans and Mounting Hardware)			
VWMFK-12VDC	VWM Fan Kit with 12 VDC Fans (Includes 2 Fans and Mounting Hardware)			
VWMFK-220	VWM Fan Kit with 220 VAC Fans (Includes 2 Fans and Mounting Hardware)			
VWMBGK	VWM Top Brush Grommet Kit			
VWMBPLL	VWM Back Pan Lever Lock™ Assembly Kit			
VWMFDLL-36S	VWM Front Door Lever Lock™ for 36" Split Door			
VWMFDLL-36F-42S	VWM Front Door Lever Lock™ for 36" Full and 42" Split Door			
VWMGR-30	Circular Knockout Grommet Kit			

SWING-OUT WALL-MOUNT CABINETS

Environment: Edge Data Centers, and Building Networks

The Swing-Out Wall-Mount (SWM) and Swing-Out Wall-Mount Ruggedized (SWMR) Series wall-mount cabinets provide a convenient and easy-to-use solution for edge, IoT, PoE and small network applications. The small form factor cabinets are 28" deep for medium to large network equipment. The cabinets are made of rugged welded steel and feature locking doors for PCI compliance in retail applications. The hinged, swing-out middle section provides easy access to the rear of mounted equipment. The SWMR series feature a ruggedized latch and ruggedized hinges to accommodate heavier weight loads. The SWM and SWMR series cabinets are perfect for secure networks, small data closets, retail, educational, edge computing, and all areas where floor space is at a premium.

Application/Scenarios:

- Support Edge, IoT, PoE and small network applications
- Locking doors allow support of PCI applications in retail spaces
- Mount equipment in high-density environments without occupying floor space
- Computing equipment housed in a non-traditional computing space

SWM Cabinet Key Features:

- UL2416 listed and tested
- Welded steel construction
- Deep footprint for mounting up to 23.5" deep equipment
- Options for solid, plexiglass, or perforated door

SWMR Cabinet Key Features:

- UL2416 listed and tested
- Welded, reinforced steel construction
- Deep footprint for mounting up to 23.5" deep equipment
- Options for solid, plexiglass, or perforated door
- Ruggedized swing-out hinges

Ruggedized door latch





SWM Quick Specs:

Heights (RU): 12, 18 Overall Depth (in): 2

Static Load Capacity (lbs): 125, 15





SWMR Quick Specs:

Width (in): 26 Heights (RU): 12, 18, 26 Overall Depth (in): 28

SWING-OUT WALL-MOUNT CABINETS

SWING-OUT VERTICAL WALL MOUNT CABINETS

PART NO.	HEIGHT	RAIL TYPE	DOOR TYPE	LOAD RATING	DESCRIPTION
SWM12RUPL-26-26	25"	12RU	Plexiglass	125 lbs	Swing-Out Cabinet, 12RU, Plexiglass Door
SWM12RUPD-26-26	25"	12RU	Perforated	125 lbs	Swing-Out Cabinet, 12RU, Perforated Door
SWM18RUPL-26-26	35.5"	18RU	Plexiglass	150 lbs	Swing-Out Cabinet, 18RU, Plexiglass Door
SWM18RUPD-26-26	35.5"	18RU	Perforated	150 lbs	Swing-Out Cabinet, 18RU, Perforated Door

RUGGEDIZED SWING-OUT VERTICAL WALL MOUNT CABINETS

PART NO.	HEIGHT	RAIL TYPE	DOOR TYPE	LOAD RATING	DESCRIPTION
SWMR12RUSD-26-26	25"	12RU	Solid	225 lbs	Swing-Out Cabinet, Ruggedized, 12RU, Solid Door
SWMR12RUPL-26-26	25"	12RU	Plexiglass	225 lbs	Swing-Out Cabinet, Ruggedized, 12RU, Plexiglass Door
SWMR12RUPD-26-26	25"	12RU	Perforated	225 lbs	Swing-Out Cabinet, Ruggedized, 12RU, Perforated Door
SWMR18RUSD-26-26	35.5"	18RU	Solid	325 lbs	Swing-Out Cabinet, Ruggedized, 18RU, Solid Door
SWMR18RUPL-26-26	35.5"	18RU	Plexiglass	325 lbs	Swing-Out Cabinet, Ruggedized, 18RU, Plexiglass Door
SWMR18RUPD-26-26	35.5"	18RU	Perforated	325 lbs	Swing-Out Cabinet, Ruggedized, 18RU, Perforated Door
SWMR26RUSD-26-26	49.5"	26RU	Solid	350 lbs	Swing-Out Cabinet, Ruggedized, 26RU, Solid Door
SWMR26RUPL-26-26	49.5"	26RU	Plexiglass	350 lbs	Swing-Out Cabinet, Ruggedized, 26RU, Plexiglass Door
SWMR26RUPD-26-26	49.5"	26RU	Perforated	350 lbs	Swing-Out Cabinet, Ruggedized, 26RU, Perforated Door

RAIL ACCESSORIES

PART NO.	DESCRIPTION	USED WITH CABINET
SWMRK12RU	Vertical Rail Kit, 12RU, 12-24 Threaded Holes	SWM12RUXX-26-26, SWMR12RUXX-26-26
SWMRK18RU	Vertical Rail Kit, 18RU, 12-24 Threaded Holes	SWM18RUXX-26-26, SWMR18RUXX-26-26
SWMRK26RU	Vertical Rail Kit, 26RU, 12-24 Threaded Holes	SWMR26RUXX-26-26

ACCESSORIES

PART NO.	DESCRIPTION
SWMPDU12RU	PDU Mounting Kit, 12RU
SWMPDU18RU	PDU Mounting Kit, 18RU
SWMPDU26RU	PDU Mounting Kit, 26RU
SWMVFK12RU	Cable Management Kit, 12RU, Qty 2 Rails
SWMVFK18RU	Cable Management Kit, 18RU, Qty 2 Rails
SWMVFK26RU	Cable Management Kit, 26RU, Qty 2 Rails
SWMFSK	Fiber Spool Mounting Kit
SWMHMBM12	Horizontal Mounting Bracket Kit, 2RU
SWMCASKT	Caster Mounting Kit
SWMRRCVR	Rear Cover Kit

HOW TO SPECIFY:

There are several attributes that need to be considered when building a containment specification. The following is a list of those attributes that need to be specified for a full containment solution.

- Containment Type: Horizontal, Vertical, or Mixed Containment
- Aisle Type: Cabinet-to-Cabinet or Cabinet-to-Wall
- Beam Type: Plastic or Aluminum
- Panel Type: Multi-Wall or Drop Away (Horizontal Only)
- Support Method: Cabinet, Roof (Threaded Rod) or Cablofil
- Length of Aisle: Length in Feet
- Width of Aisle: Width in Feet
- Door Type: Left-Sliding, Right-Sliding, Dual-Sliding, Cabinet-to-Wall (Left or Right-Sliding)
- Special Considerations: Obstructions or Obstacles
- Additional Load: Auxiliary Load Required
- Fire Suppression: Contact the local fire authority to ensure codes are followed with the containment installation.

See pages 18-20 for additional information on specifying.



Horizontal Containment



Plastic Beam



Aluminum Beam



Multi-Wall Panel



Drop Away Panel



Dual Sliding Door



Left Sliding Door



Cabinet to Wall

CONTAIN-IT™ FLEX COMPONENTS

Contain-IT FLEX is available in pre-configured kits for uniform aisles. The components are also available individually. The components can be selected and configured into solutions to overcome obstacles such as missing cabinets within a row. Containing a unique row can be accomplished by ordering a kit and some components for a relatively uniform aisle. If the aisle is non-uniform the components can be selected and configured to overcome the obstacles and contain the aisle.



CFB90A: Beam, Containment, 90"L, Aluminum, kit of 1



CFB90P: Beam, Containment, 90"L, Plastic, kit of 1



CFCI4: Inside Corner Connector, kit of 4



CFPMW4848: Multi-Wall Panel, 48" x 48"



CFPMW48108: Multi-Wall Panel, 48" x 108"



CFCP2448: Panel, Drop Away, 24"X48", Clear, kit of 1



CFSC96: Seal, Cabinet, 96"L, kit of 1



CFBS296: Bulb Seal, 2" x 96", kit of 1



CFBC: Cabinet Bracket, kit of 1

CFC04: Outside Corner, kit of 4



CFSB4: Splice, kit of 4



CFBHB8: Hanger, kit of 8



CFRC12: Panel Clip, kit of 12



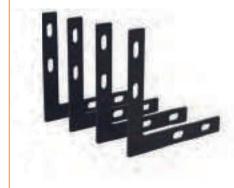
CFSP3108: Splice, Panel, 3"W x 108"L, kit of 1 **CFSP348:** Splice, Panel, 3"W x 48"L, kit of 1



CFCAP4: Badge, Legrand kit of 4



CFAB2: Anchor Bracket, Kit of 2



CFBSF4: Flat Support Bracket, kit of 4



CFCSB4: Corner Support Bracket, kit of 4

AISLE KIT PART NUMBERS

Ordering Contain-ITTM FLEX is easy with pre-configured kits that are available for horizontal and vertical containment. Kits are available for 15, 20, 30 and 40 foot aisle lengths. Horizontal kits are available for up to a four foot wide aisle while vertical kits are available for heights up to 8 feet. Field engineers are available to create solutions using standard components for non-uniform aisles.

create solutions using standard components for non-uniform aisles.			
PART NUMBER	DESCRIPTION - HORIZONTAL ROOF SUPPORTED		
CFHZA415RSP	Horizontal Containment, 4'W X 15'L Plastic, Roof Supported		
CFHZA420RSP	Horizontal Containment, 4'W X 20'L Plastic, Roof Supported		
CFHZA430RSP	Horizontal Containment, 4'W X 30'L Plastic, Roof Supported		
CFHZA440RSP	Horizontal Containment, 4'W X 40'L Plastic, Roof Supported		
CFHZA415RSA	Horizontal Containment, 4'W X 15'L Aluminum, Roof Supported		
CFHZA420RSA	Horizontal Containment, 4'W X 20'L Aluminum, Roof Supported		
CFHZA430RSA	Horizontal Containment, 4'W X 30'L Aluminum, Roof Supported		
CFHZA440RSA	Horizontal Containment, 4'W X 40'L Aluminum, Roof Supported		
PART NUMBER	DESCRIPTION - HORIZONTAL CABINET SUPPORTED		
PART NUMBER	DESCRIPTION - HURIZUNTAL CADINET SUPPORTED		
CFHZA415CSP	Horizontal Containment, 4'W X 15'L Plastic, Cabinet Supported		
CFHZA420CSP	Horizontal Containment, 4'W X 20'L Plastic, Cabinet Supported		
CFHZA430CSP	Horizontal Containment, 4'W X 30'L Plastic, Cabinet Supported		
CFHZA440CSP	Horizontal Containment, 4'W X 40'L Plastic, Cabinet Supported		
CFHZA415CSA			
	Horizontal Containment, 4'W X 15'L Aluminum, Cabinet Supported		
CFHZA420CSA	Horizontal Containment, 4'W X 15'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported		
CFHZA420CSA CFHZA430CSA	· ·		
	Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported		
CFHZA430CSA CFHZA440CSA	Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 30'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 40'L Aluminum, Cabinet Supported		
CFHZA430CSA	Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 30'L Aluminum, Cabinet Supported		
CFHZA430CSA CFHZA440CSA	Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 30'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 40'L Aluminum, Cabinet Supported		
CFHZA430CSA CFHZA440CSA PART NUMBER	Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 30'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 40'L Aluminum, Cabinet Supported DESCRIPTION - VERTICAL ROOF SUPPORTED		
CFHZA430CSA CFHZA440CSA PART NUMBER CFVTA815RSP	Horizontal Containment, 4'W X 20'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 30'L Aluminum, Cabinet Supported Horizontal Containment, 4'W X 40'L Aluminum, Cabinet Supported DESCRIPTION - VERTICAL ROOF SUPPORTED Vertical Containment, 8'H X 15'L Plastic, Roof Supported		

Vertical Containment, 4'H X 15'L Plastic, Roof Supported



Horizontal, Cabinet Supported

Aisle Kits include all materials required to build the standard aisles (except threaded

rods). Doors are ordered separately.

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CFVTA415RSP

AISLE KIT PART NUMBERS

PART NUMBER	DESCRIPTION - VERTICAL ROOF SUPPORTED (cont.)
CFVTA420RSP	Vertical Containment, 4'H X 20'L Plastic, Roof Supported
CFVTA430RSP	Vertical Containment, 4'H X 30'L Plastic, Roof Supported
CFVTA440RSP	Vertical Containment, 4'H X 40'L Plastic, Roof Supported
CFVTA815RSA	Vertical Containment, 8'H X 15'L Aluminum, Roof Supported
CFVTA820RSA	Vertical Containment, 8'H X 20'L Aluminum, Roof Supported
CFVTA830RSA	Vertical Containment, 8'H X 30'L Aluminum, Roof Supported
CFVTA840RSA	Vertical Containment, 8'H X 40'L Aluminum, Roof Supported
CFVTA415RSA	Vertical Containment, 4'H X 15'L Aluminum, Roof Supported
CFVTA420RSA	Vertical Containment, 4'H X 20'L Aluminum, Roof Supported
CFVTA430RSA	Vertical Containment, 4'H X 30'L Aluminum, Roof Supported
CFVTA440RSA	Vertical Containment, 4'H X 40'L Aluminum, Roof Supported
PART NUMBER	DESCRIPTION - VERTICAL CARINET SUPPORTED



Vertical, Roof Supported

PART NUMBER	DESCRIPTION - VERTICAL CABINET SUPPORTED
CFVTA815CSP	Vertical Containment, 8'H X 15'L Plastic, Cabinet Supported
CFVTA820CSP	Vertical Containment, 8'H X 20'L Plastic, Cabinet Supported
CFVTA830CSP	Vertical Containment, 8'H X 30'L Plastic, Cabinet Supported
CFVTA840CSP	Vertical Containment, 8'H X 40'L Plastic, Cabinet Supported
CFVTA415CSP	Vertical Containment, 4'H X 15'L Plastic, Cabinet Supported
CFVTA420CSP	Vertical Containment, 4'H X 20'L Plastic, Cabinet Supported
CFVTA430CSP	Vertical Containment, 4'H X 30'L Plastic, Cabinet Supported
CFVTA440CSP	Vertical Containment, 4'H X 40'L Plastic, Cabinet Supported
CFVTA815CSA	Vertical Containment, 8'H X 15'L Aluminum, Cabinet Supported
CFVTA820CSA	Vertical Containment, 8'H X 20'L Aluminum, Cabinet Supported
CFVTA830CSA	Vertical Containment, 8'H X 30'L Aluminum, Cabinet Supported
CFVTA840CSA	Vertical Containment, 8'H X 40'L Aluminum, Cabinet Supported
CFVTA415CSA	Vertical Containment, 4'H X 15'L Aluminum, Cabinet Supported
CFVTA420CSA	Vertical Containment, 4'H X 20'L Aluminum, Cabinet Supported
CFVTA430CSA	Vertical Containment, 4'H X 30'L Aluminum, Cabinet Supported
CFVTA440CSA	Vertical Containment, 4'H X 40'L Aluminum, Cabinet Supported



Cablofil Supported (order roof supported kit)

ALTERNATE SUPPORTING METHOD

Hangers can be used to mount the containment beams to Cablofil tray, as shown above. The hangers snap into the wire mesh pattern of the tray and can be fully supported from the tray alone. Contact customer support for more information.

COMPONENT PART NUMBERS

The lightweight containment system is comprised of components that snap together providing a savings in time and labor. The snap together features are:

- The panel retention clip is open ended for ease of install and to maintain a consistent pressure allowing for a tool-less install of containment panels.
- The inside and outside corners snap into the rail geometry forming an airtight corner while providing a time and labor savings.
- The beams are spliced together with a snap in joint splice allowing for modularity in length of height of the containment system.
- The hanger bracket snaps onto the rail over the threaded rod allowing for the trades to install the threaded before containment installation.
- The ability of the bracket to be placed anywhere along the beam also allows for the threaded rod to be deployed before installation.
- All joints are covered eliminating leakage points.

PART NUMBER	DESCRIPTION
CFB90P	Containment Beam, 90"L, Plastic, Black
CFB90A	Containment Beam, 90"L, Aluminum, Black
CFC04	Outside Corner, Qty 4, Black
CFCI4	Inside Corner, Qty 4, Black
CFSB4	Splice, Beam, Qty 4, Black
CFPMW48108	Multi-Wall Panel, 4'X 9', Qty 1
CFPMW4848	Multi-Wall Panel, 4'X 4', Qty 1
CFSP3108	Panel Splice,3"W X 9'L, Qty 1
CFSP348	Panel Splice, 3"W X 4'L, Qty 1
CFRC12	Panel Retention Clip, Qty 12, Black
CFSC96	Cabinet Seal, 6"H X 8'L, Qty1, Black
CFBS296	Bulb Seal, 2"H X 8'L, Qty 1, Black
CFCAP4	Badge, Containment, Qty 4 Silver
CFBHB8	Hanger Bracket, Qty 8, Black
CFBC	Cabinet Bracket, Qty 1, Black
CFCSB4	Corner Support Bracket, Qty 4, Black
CFBSF4	Support Bracket, Flat, Qty 4, Black
CFAB2	Anchor Bracket, Qty 2, Black

See pages 4 and 5 for component images.

END-OF-ROW DOOR SELECTION

HEIGHT OF DOOR:

To determine the height of the end-of-row door, use the below charts when used in conjunction with Legrand's GX or LX cabinets. For third-party cabinets, measure the cabinet height and find the corresponding height-range in the following tables.

AISLE TYPE	AISLE WIDTH	DOORS
Cabinet-to-Cabinet	36" – 48"	Left Sliding (LS) or Right Sliding (RS)
Capinet-to-Capinet	48" – 72"	Dual Sliding (DS)
Cabinet to Wall	38" – 56"	Left Sliding Wall (LSCW) or Right Sliding (RSCW)

WIDTH AND TYPE OF DOOR:

The choice of a right or left-sliding door for a cabinet-to-cabinet aisle is dependent on which cabinet you wish to have more access to on the end of the row. Left-sliding doors will cover more of the left cabinet of the containment aisle and vice-versa for the right-sliding doors.

For a cabinet-to-wall application, the choice is dependent on which side the building wall is on (left or right side). For walls on the left side of the aisle, a right-sliding door should be selected and vice-versa for the right.

GX CABINET "U" HEIGHT	END-0F-ROW DOOR HEIGHT
42	78.5" – 82"
45	82.1" – 85.5"
48	89.1" – 92.5"

LX CABINET "U" HEIGHT	END-OF-ROW DOOR HEIGHT
42	78.5" – 82"
45	85.6" – 89"
47	89.1" – 92.5"
52	96.6" – 99"



End of Row Door, Right-Sliding

END-OF-ROW DOOR PART NUMBERS

Replace "#" with either "T" for Multi-Wall or "C" for Clear Replace "*" with either "B" for Black or "W" for White

PART NUMBER	DESCRIPTION - DUAL SLIDING DOORS
CFDS7848#-*	Dual Sliding Door, 78.5-82"H, Fits 48-72"W Aisle
CFDS8248#-*	Dual Sliding Door, 82.1-85.5"H, Fits 48-72"W Aisle
CFDS8548#-*	Dual Sliding Door, 85.6-89"H, Fits 48-72"W Aisle
CFDS8948#-*	Dual Sliding Door, 89.1-92.5"H, Fits 48-72"W Aisle
CFDS9248#-*	Dual Sliding Door, 92.6-96"H, Fits 48-72"W Aisle
CFDS9948#-*	Dual Sliding Door, 96.6-99"H, Fits 48-72"W Aisle

1000					
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Dual Sliding Doors

PART NUMBER

DESCRIPTION - LEFT SLIDING DOORS

CFLS7836#-*

Left Sliding Door, 78.5-82"H,Fits 36-48"W Aisle

CFLS8236#-*

Left Sliding Door, 82.1-85.5"H,Fits 36-48"W Aisle

CFLS8536#-*

Left Sliding Door, 85.6-89"H,Fits 36-48"W Aisle

CFLS8936#-*

Left Sliding Door, 89.1-92.5"H,Fits 36-48"W Aisle

CFLS9236#-*

Left Sliding Door, 92.6-96"H,Fits 36-48"W Aisle

CFLS9936#-*

Left Sliding Door, 96.6-99"H,Fits 36-48"W Aisle



Left Sliding Door

PART NUMBER

DESCRIPTION - RIGHT SLIDING DOORS

CFRS7836#-*

Right Sliding Door, 78.5-82"H,Fits 36-48"W Aisle

CFRS8236#-*

Right Sliding Door, 82.1-85.5"H,Fits 36-48"W Aisle

CFRS8536#-*

Right Sliding Door, 85.6-89"H,Fits 36-48"W Aisle

CFRS8936#-*

Right Sliding Door, 89.1-92.5"H,Fits 36-48"W Aisle

CFRS9236#-*

Right Sliding Door, 92.6-96"H,Fits 36-48"W Aisle

CFRS9936#-*

Right Sliding Door, 96.6-99"H,Fits 36-48"W Aisle

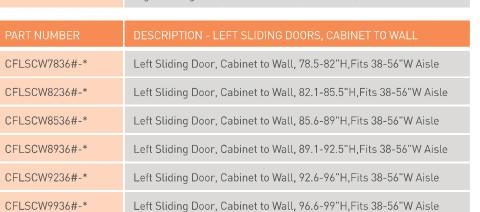


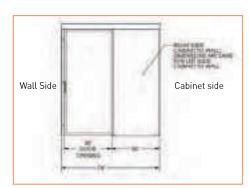
Right Sliding Door

END-OF-ROW DOOR PART NUMBERS

Replace "#" with either "T" for Multi-Wall or "C" for Clear Replace "*" with either "B" for Black or "W" for White

PART NUMBER	DESCRIPTION - RIGHT SLIDING DOORS, CABINET TO WALL
CFRSCW7836#-*	Right Sliding Door, Cabinet to Wall, 78.5-82"H,Fits 38-56"W Aisle
CFRSCW8236#-*	Right Sliding Door, Cabinet to Wall, 82.1-85.5"H,Fits 38-56"W Aisle
CFRSCW8536#-*	Right Sliding Door, Cabinet to Wall, 85.6-89"H,Fits 38-56"W Aisle
CFRSCW8936#-*	Right Sliding Door, Cabinet to Wall, 89.1-92.5"H,Fits 38-56"W Aisle
CFRSCW9236#-*	Right Sliding Door, Cabinet to Wall, 92.6-96"H,Fits 38-56"W Aisle
CFRSCW9936#-*	Right Sliding Door, Cabinet to Wall, 96.6-99"H,Fits 38-56"W Aisle





Right Sliding Door - Cabinet to Wall



Left Sliding Doors, Cabinet to Wall

OVERCOMING OBSTRUCTIONS

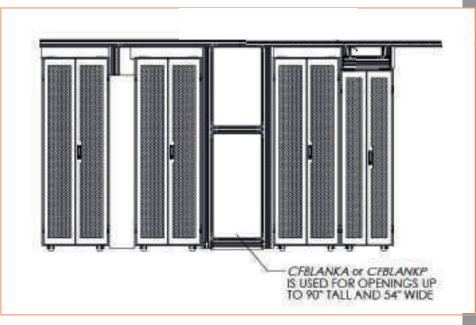
IN ROW COOLER OR CITY SCAPE:

To create a custom blanking panel requires the following components:

- CFB90P or CFB90A (plastic and aluminum beams)
- CFPMW4848 (multi-wall panel)
- CFC14 (inside corner connector)
- CFBSF4 (flat support bracket)
- CFHWPHPS (hardware)

BLANKING PANEL PART NUMBERS:

- CFBLANKA: Blanking Panel Kit, Aluminum, 51"W X 90"H Max
- CFBLANKP: Blanking Panel Kit, Plastic, 51"W X 90"H Max





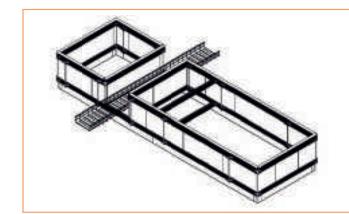
City Scape Containment

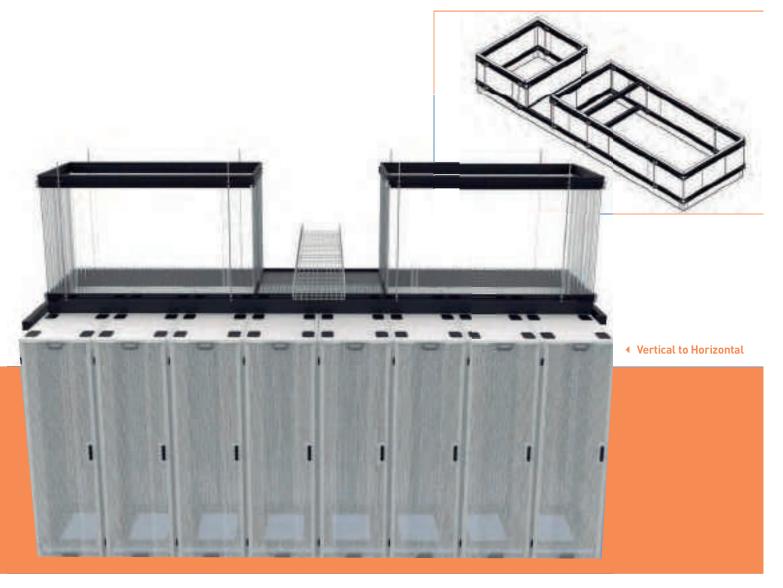
OVERCOMING OBSTRUCTIONS

TRANSITIONING FROM VERTICAL TO HORIZONTAL:

To transition from vertical containment to horizontal containment, the following components are needed for the transition to horizontal:

- CFC14 (inside corner)
- CFC04 (outside corner)
- CFCAP4 (cap, containment)
- CFHWTRX (hardware)
- Adequate linear footage of CFB90P or CFB90A (beam)
- Adequate square footage of CFPMW48108 or CFPMW4848 (multi-wall panels).



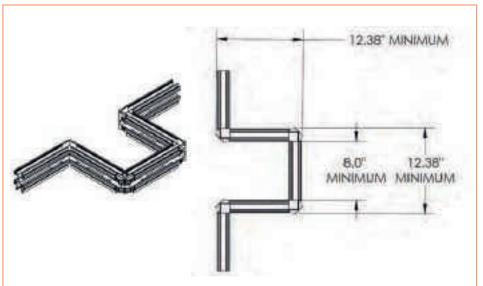


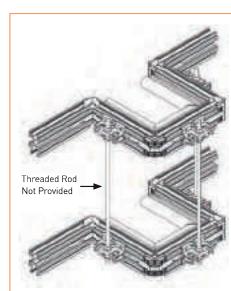
OVERCOMING OBSTRUCTIONS

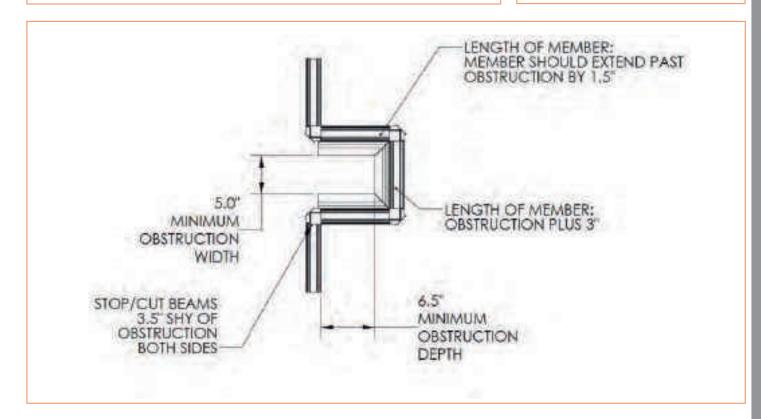
VERTICAL OBSTRUCTION:

To overcome a vertical obstruction, the following components are needed:

- Two CFC04 & CFCI4 (outside and inside corner kits)
- One CFBHB8, CFHWTRX & CFHWPHPS (hanger brackets and hardware)
- Adequate length of CFB90x and CFBS296 (beam and bulb seal)
- Adequate square footage of CFPMW4848 or CFPMW48108 (multi-wall panels)





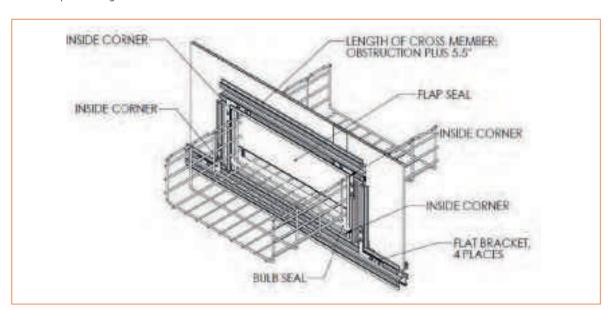


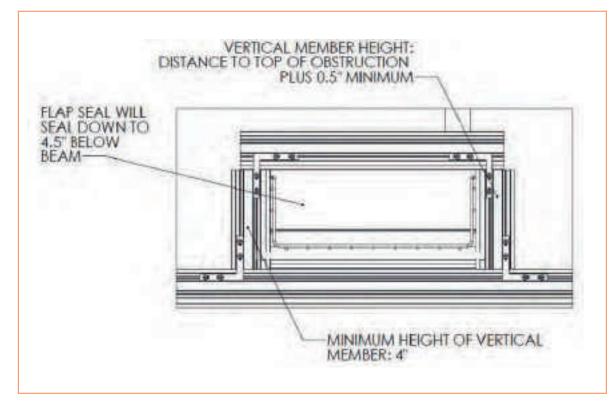
OVERCOMING OBSTRUCTIONS

HORIZONTAL OBSTRUCTION:

To overcome a horizontal obstruction, the following components are needed:

- One CFBSF4, CFCI4, CFHWTRX & CFHWPHPS (flat support bracket, inside corner kit, and hardware)
- Adequate length of CFSC96 & CFBS296 (flap seal and bulb seal)
- Adequate length of CFB90X (beam)





AUXILIARY LOAD HANGING

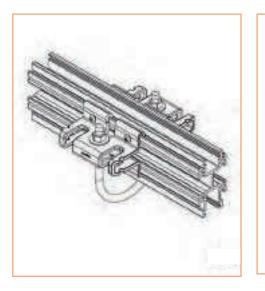
VERTICAL CONTAINMENT:

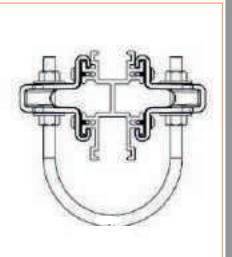
- Adequate length of CFB90X (beam)
- Proper quantity of CFB4B8 (hanger brackets)
- Proper quantity of CFC14 (inside corners)
- *U bolts not provided

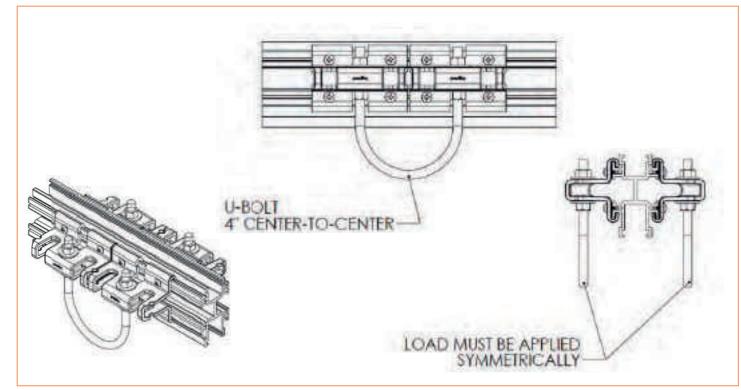
LOAD CARRYING CAPACITY:

Cross members must be loaded symmetrically about the beam web, to avoid a twisting load on the beam.

- Plastic beam: capable of carrying 7.5 lbs per aisle foot, 30 lbs maximum per cross member.
- Aluminum beam: capable of carrying 10 lbs per aisle foot, 40 lbs maximum per cross member.



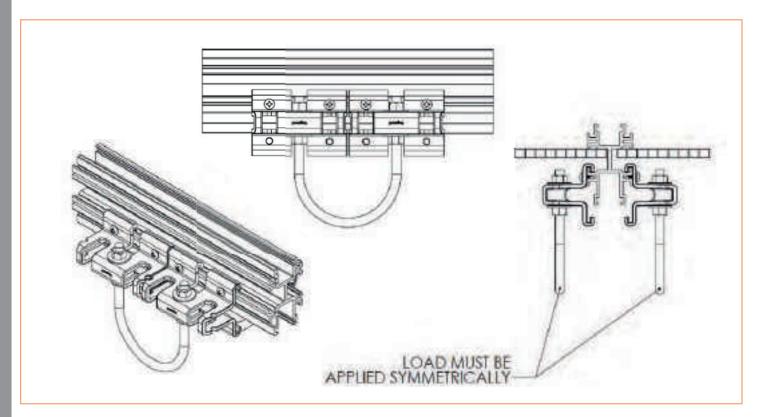


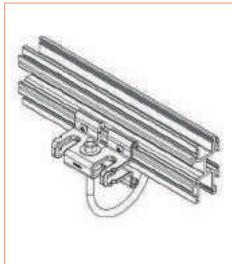


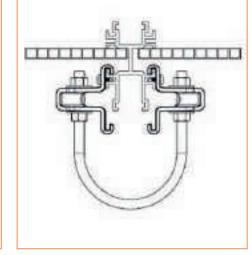
AUXILIARY LOAD HANGING

HORIZONTAL CONTAINMENT:

- Adequate length of CFB90X (beam)
- Proper quantity of CFB4B8 (hanger brackets)
- Proper quantity of CFC14 (inside corners)
- *U bolts not provided







LOAD CARRYING CAPACITY:

Cross members must be loaded symmetrically about the beam web, to avoid a twisting load on the beam.

- Plastic beam: capable of carrying 7.5 lbs per aisle foot, 30 lbs maximum per cross member.
- Aluminum beam: capable of carrying 10 lbs per aisle foot, 40 lbs maximum per cross member.

FLAMMABILITY AND SMOKE RATINGS:

PART NUMBER	DESCRIPTION	RATING
CFB90A	Beam, Aluminum	N/A
CFB90P	Beam, Plastic	UL 94V-0
CFSC96	Flap Seal	UL 94V-0
CFSB296	Bulb Seal	UL 94V-0
CFSB3108	H-Splice, 108"	ASTM E84 Class A
CFSP348	H-Splice, 48"	ASTM E84 Class A
СГВНВ8	Hanger, kit of 8	UL 94V-0
CFCI4	Inside Corner, kit of 4	UL 94V-0
CFCAP4	Cap, kit of 4	UL 94V-0
CFC04	Outside Corner, kit of 4	UL 94V-0
CFSB4	Splice, kit of 4	UL 94V-0
CFRC12	Panel Clip, kit of 12	UL 94V-0
CFPMW4808	Multi-Wall Panel, 48" x 48"	ASTM E84 Class A
CFPMW48108	Multi-Wall Panel, 48" x 108"	ASTM E84 Class A



Hanger and Threaded Rod



Plastic Beams and Seal

MATERIAL SPECIFICATION SHEETS:

To access the material specification sheets for the Contain-IT™ FLEX components, navigate to the component product SKU web-pages and download the sheet from the resources section. Links to the individual components can be found on the bottom of the Contain-IT page: www.legrand.us/contain-it-flex



Panel Clips, Beams, and Bulb Seal

HARD WALL CONTAINMENT

Environment: Colocation, Enterprise, and Hyperscale Data Centers

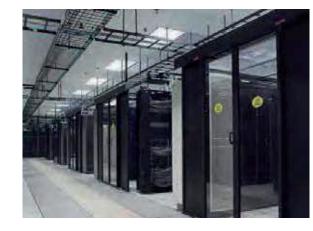
Legrand's engineered to order aisle containment systems provide a full complement of airflow management accessories and cable management accessories to deliver more customization and control for any data center infrastructure need. Our industry-leading designs provide exceptional performance and ensure valuable IT assets are housed in the best possible environment. Our hot aisle and cold aisle containment solutions are constructed to deliver strength and flexibility.

Applications/Scenarios:

- Accurate field measurements are available
- Environment is mostly static with few moves, adds, or changes (MACs)
- Minimal field cutting required/desired
- Engineered built-to-order panels
- Clear polycarbonate overhead panels
- Retrofit or new construction
- Cold aisle containment solutions
- Hot aisle containment solutions

Key Features:

- Panels are built-to-order based on specific site measurements, minimizing site cutting/modifications to speed up installations
- Conserve energy and lower cooling costs by managing airflow in the data center
- Minimize cost and lead time by leveraging our in-house engineering and manufacturing resources
- Exact fit of application needs with a full suite of options for panels and doors for ceiling-supported, floorsupported, and cabinet-supported solutions





The Solution Offers:

- Overhead panels
- End of row doors
 - Single sliding
 - Dual sliding
- Ceiling-supported panels
- Cabinet filler panels
- Drop-away roof panels
- Clear polycarbonate panel options
- Color options on partition panel framing

RACK SOLUTIONS

Legrand® network and server racks are engineered with cable management and installation efficiency as the basis of their design. Our rack systems include the Mighty Mo® family of racks and our Q-Series standard EIA line, providing the variety of rack choices to meet the needs of every installation. No other systems make it easier to install a network with standards-compliant bend radius, cable routing and strain relief—ensuring optimal network performance.



MIGHTY MO 20

Data Center

Telco Room

Data/Computer Closets

IDF/MDF

Facilities

Building Networks



Data/Computer Closets
IDF/MDF
Facilities

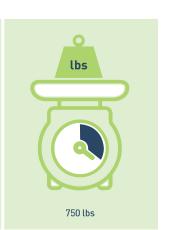
RACK COMPARISON GUIDE











MIGHTY MO® 20 CABLE MANAGEMENT SYSTEM

The Legrand® philosophy of providing cutting edge innovations was demonstrated when they introduced the very first Mighty Mo cable management rack to the market. Since that time, Legrand engineers have capitalized on their knowledge of high performance copper and fiber networks to develop the network support solutions we now call "Physical Support."

Today, in addition to the Legrand high-performance copper and fiber structured cabling systems, Legrand solutions encompass the entire physical infrastructure that supports your network, including racks, cabinets, advanced cable management, pathway solutions, under floor and overhead systems. By recognizing the importance of the underlying infrastructure layer and emphasizing best practices in pathway and physical support design, a new level of stability can be created for the network.

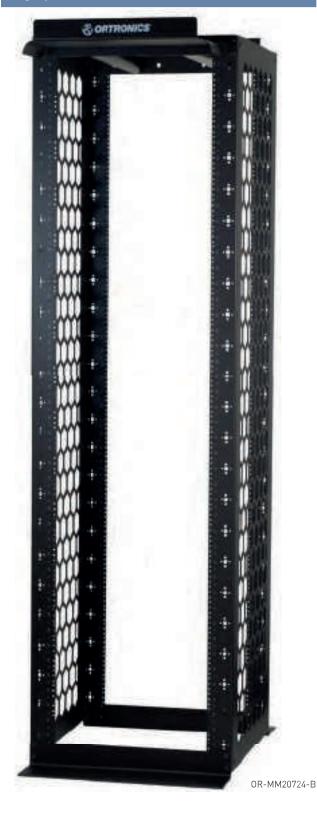


Features:

- 42 different sizes in black or white
- Channel and 4-Post versions up to 9 feet
- Bend limiting clips provide 180° protection
- Mounting brackets for both Cablofil® tray and runway
- Available 6" tall brackets improve cable transition
- Deeper vertical managers with up to 40% more room
- Channel rack depths up to 30" for improved capacity
- Improved hex pattern on all channel racks
- Larger vertical managers reduce cable obstruction

Cable Management Racks

OR-MM20 Mighty Mo 20 Channel Racks



Mighty Mo 20® Channel Racks

Mighty Mo 20 channel racks are designed to provide greater flexibility and optimum efficiency to any size network. The top trough with built-in waterfall provides bend radius control and efficient patch cable routing. Honeycomb side rails on all depth channel racks provide the ultimate in distribution cable management. On 16-1/4" and deeper channel racks, honeycomb side rails and airflow baffles combine to create a patented system that manages intake and exhaust air from side vented equipment.

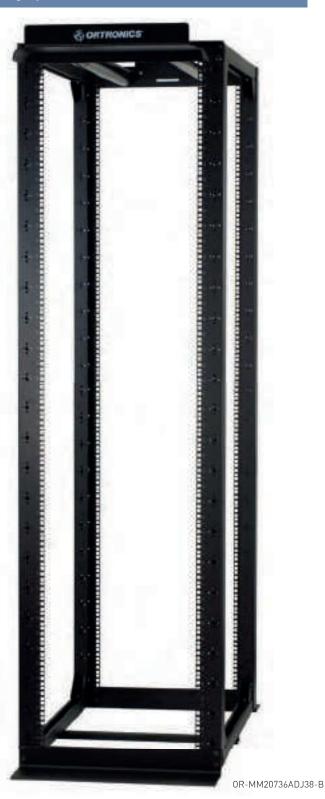
PART NO.	DESCRIPTION	
OR-MM20706-X	6.5"D channel, 7'H, 45 RU, tapped #12-24	
OR-MM20710-X	10.5"D channel, 7'H, 45 RU, tapped #12-24	
OR-MM20716-X	16.25"D channel, 7'H, 45 RU, tapped #12-24	
OR-MM20724-X	24"D channel, 7'H, 45 RU, tapped #12-24	
OR-MM20730-X	30"D channel, 7'H, 45 RU, tapped #12-24	
OR-MM20810-X	10.5"D channel, 8'H, 51 RU, tapped #12-24	
OR-MM20816-X	16.25"D channel, 8'H, 51 RU, tapped #12-24	
OR-MM20824-X	24"D channel, 8'H, 51 RU, tapped #12-24	
OR-MM20830-X	30"D channel, 8'H, 51 RU, tapped #12-24	
OR-MM20916-X	16.25"D channel, 9'H, 58 RU, tapped #12-24	
OR-MM20924-X	24"D channel, 9'H, 58 RU, tapped #12-24	
OR-MM20930-X	30"D channel, 9'H, 58 RU, tapped #12-24	

Notes: Replace the "X" tail code with "B" for black or "W" for white. Static capacity 2,000 lbs. Assembly required. Patent numbers 8,130,494 and 8,256,181.

MIGHTY MO 20 CABLE MANAGEMENT SYSTEM

Cable Management Racks

OR-MM20ADJ Mighty Mo 20 4-Post Racks



Mighty Mo 20® 4-Post Racks

Mighty Mo 20 4-post racks provide greater flexibility and optimum efficiency in any data center. The adjustable rack allows all 4 mounting rails to be adjusted even after the rack has been fastened to the floor. Front and rear waterfalls allow for equipment patching and server patching. All styles of Mighty Mo 20 vertical managers can be mounted front or rear and airflow baffles can be mounted to manage the airflow of side breathing equipment.

PART NO.	DESCRIPTION
OR-MM20736ADJ12-X	36"D adjustable, 7'H 45 RU, tapped #12-24
OR-MM20736ADJ38-X	36"D adjustable, 7'H, 45 RU, punched 3/8" square
OR-MM20742ADJ12-X	42"D adjustable, 7'H, 45 RU, tapped #12-24
OR-MM20742ADJ38-X	42"D adjustable, 7'H, 45 RU, punched 3/8" square
OR-MM20836ADJ12-X	36"D adjustable, 8'H, 51 RU, tapped #12-24
OR-MM20836ADJ38-X	36"D adjustable, 8'H, 51 RU, punched 3/8" square
OR-MM20842ADJ12-X	42"D adjustable, 8'H, 51 RU, tapped #12-24
OR-MM20842ADJ38-X	42"D adjustable, 8'H, 51 RU, punched 3/8" square

Notes: Replace the "X" tail code with "B" for black or "W" for white.

Static capacity 2,000 lbs. Assembly required.

Patent numbers 8,130,494 and 8,256,181.

Cable Management Racks and Vertical Managers

OR-MM20FXD Mighty Mo 20 4-Post Rack Baffle Rails



Mighty Mo 20® 4-Post Racks

Mighty Mo 20 4-post racks provide greater flexibility and optimum efficiency in any data center. The fixed racks provide an economical mounting platform for switches and servers. Front and rear waterfalls allow for equipment patching and server patching. All styles of Mighty Mo 20 vertical managers can be mounted front or rear and airflow baffles can be mounted to manage the airflow of side breathing equipment.

PART NO.	DESCRIPTION
OR-MM20730FXD12-X	30"D fixed, 7'H, 45 RU, tapped #12-24
OR-MM20730FXD38-X	30"D fixed, 7'H, 45 RU, punched 3/8" square
OR-MM20830FXD12-X	30"D fixed, 8'H, 51 RU, tapped #12-24
OR-MM20830FXD38-X	30"D fixed, 8' H, 51 RU, punched 3/8" square
OR-MM20930FXD38-X	30"D fixed, 9'H, 58 RU, tapped #12-24
OR-MM20930FXD12-X	30"D fixed, 9'H, 58 RU, punched 3/8" square

Notes: Replace the "X" tail code with "B" for black or "W" for white.

Static capacity 2,000 lbs. Assembly required.

Patent numbers 8,130,494 and 8,256,181.

Mighty Mo 20 4-Post Rack Baffle Rails

Baffle rails allow 16-1/4", 24" and 30" deep airflow baffles to be mounted to the side of the adjustable 4-post rack, even when the mounting rails are set to a deeper dimension. The fixed version allows 16-1/4" and 24" baffles to be mounted to the 30" deep racks.

PART NO.	DESCRIPTION	
OR-MM207FXDABR-X	For 7' MM20 4-post fixed racks	
OR-MM207ADJABR-X	For 7' MM20 4-post adjustable racks	
OR-MM208FXDABR-X	For 8' MM20 4-post fixed racks	
OR-MM208ADJABR-X	For 8' MM20 4-post adjustable racks	
OR-MM209FXDABR-X	For 9' MM20 4-post fixed racks	

Notes: Replace the "X" tail code with "B" for black or "W" for white.

MIGHTY MO 20 VERTICAL MANAGERS

OR-MM20VMD Mighty Mo 20 Vertical Manager with Door



OR-MM20VMD710-B

Mighty Mo® 20 Vertical Manager with Door

The wire frame and rack unit finger design promotes efficient routing of patch cords between racks. Dual hinged slam latch doors allow easy access during moves, adds and changes. Supplied with four cable management spools to provide slack storage for fiber jumpers and twelve bend limiting clips to protect fiber entering the vertical manager.

PART NO.	DESCRIPTION
OR-MM20VMD706-X	6.5"W x 10.25"D for 7' MM20 racks
OR-MM20VMD710-X	10.5"W x 15"D for 7' MM20 racks
OR-MM20VMD712-X	12.25"W x 15"D for 7' MM20 racks
OR-MM20VMD716-X	16.25"W x 15"D for 7' MM20 racks
OR-MM20VMD806-X	6.5"W x 10.25"D for 8' MM20 racks
OR-MM20VMD810-X	10.5"W x 15"D for 8' MM20 racks
OR-MM20VMD812-X	12.25"W x 15"D for 8' MM20 racks
OR-MM20VMD816-X	16.25"W x 15"D for 8' MM20 racks
OR-MM20VMD906-X	6.5"W x 10.25"D for 9' MM20 racks
OR-MM20VMD910-X	10.5"W x 15"D for 9' MM20 racks
OR-MM20VMD912-X	12.25"W x 15"D for 9' MM20 racks

Notes: Replace the "X" tail code with "B" for black or "W" for white. Patent numbers 6,946,605 and 7,026,553.

OR-MM20VMD Mighty Mo 20 VMD Finger Covers



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Mighty Mo 20® VMD Finger Covers

The finger cover is used to finish the end of a row of Mighty Mo racks by covering up the side of the vertical manager. Finger covers mount to the fingers on the VMD or VMS vertical managers and when used with an end panel, completely cover the end of the row.

PART NO.	DESCRIPTION
OR-MM20VMD7FC-X	For 7' MM20VMD managers
OR-MM20VMD8FC-X	For 8' MM20VMD managers
OR-MM20VMD9FC-X	For 9' MM20VMD managers

Notes: Replace the "X" tail code with "B" for black or "W" for white.

OR-MM20VMS

Mighty Mo 20 Vertical Manager with Cover



OR-MM20VMS706-B

Mighty Mo 20® Vertical Manager with Cover

The wire frame and rack unit finger design promotes efficient routing of patch cords between racks. Dual hinged snap-on covers allow easy access during moves, adds and changes. A 6" wide cage is supplied with four cable management spools and 12 bend-limiting clips.

PART NO.	DESCRIPTION
OR-MM20VMS704-X	3.75"W x 8.62"D for 7' MM20 racks
OR-MM20VMS706-X	6"W x 8.62"D for 7' MM20 racks
OR-MM20VMS710-X	10"W x 13.62"D for 7' MM20 racks
OR-MM20VMS804-X	3.75"W x 8.62"D for 8' MM20 racks
OR-MM20VMS806-X	6"W x 8.62"D for 8' MM20 racks
OR-MM20VMS810-X	10"W x 13.62"D for 8' MM20 racks
OR-MM20VMS904-X	3.75"W x 8.62"D for 9' MM20 racks
OR-MM20VMS906-X	6"W x 8.62"D for 9' MM20 racks
OR-MM20VMS910-X	10"W x 13.62"D for 9' MM20 racks

Notes: Replace the "X" tail code with "B" for black or "W" for white. Patent numbers 6,946,605 and 7,026,553.

OR-MM20VML Mighty Mo 20 Vertical Manager with Latches





Mighty Mo 20[®] Vertical Manager with Latches

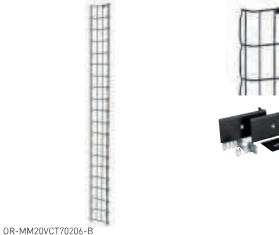
Wire frame and hinged latches allow easy access during moves, adds and changes. An efficient and economical choice for small to mid-size networks.

PART NO.	DESCRIPTION	
OR-MM20VML704-X	4"W x 6.12"D for 7' MM20 racks	
OR-MM20VML706-X	6'W x 6.12"D for 7' MM20 racks	
OR-MM20VML804-X	4"W x 6.12"D for 8' MM20 racks	
OR-MM20VML806-X	6'W x 6.12"D for 8' MM20 racks	

Notes: Replace the "X" tail code with "B" for black or "W" for white. Patent number 6,365,834.

MIGHTY MO 20 VERTICAL MANAGERS & ACCESSORIES

OR-MM20VCT Mighty Mo 20 Vertical Cable Tray



Mighty Mo 20 Vertical Cable Tray

Vertical cable trays consist of a pre-cut section of Cablofil® cable tray and mounting hardware designed to mount on the rack and manage distribution cables routing from the patch panel and equipment out of the rack. It mounts to the strut on the rack and can be adjusted front to back.

PART NO.	DESCRIPTION
OR-MM20VCT70206-X	2"W x 6"D for 7' MM20 4-post racks
OR-MM20VCT70212-X	2"W x 12"D for 7' MM20 4-post racks
OR-MM20VCT80206-X	2"W x 6"D for 8' MM20 4-post racks
OR-MM20VCT80212-X	2"W x 12"D for 8' MM20 4-post racks

Notes: Replace the "X" tail code with "B" for black or "W" for white.

OR-MM20BDC Mighty Mo 20 Base Dust Covers



Mighty Mo 20® Base Dust Covers

Prevents dust and debris from accumulating in the rack base. Scored for bending to clear cables from floor up to channel.

PART NO.	DESCRIPTION
OR-MM20BDC06-X	For 6-1/2"D MM20 channel racks
OR-MM20BDC10-X	For 10-1/2"D MM20 channel racks
OR-MM20BDC16-X	For 16-1/4"D MM20 channel racks
OR-MM20BDC24-X	For 24"D MM20 channel racks
OR-MM20BDC30-X	For 30"D MM20 channel racks

Notes: Replace the "X" tail code with "B" for black or "W" for white.

MM20 FLOOR SPACE CONSIDERATIONS

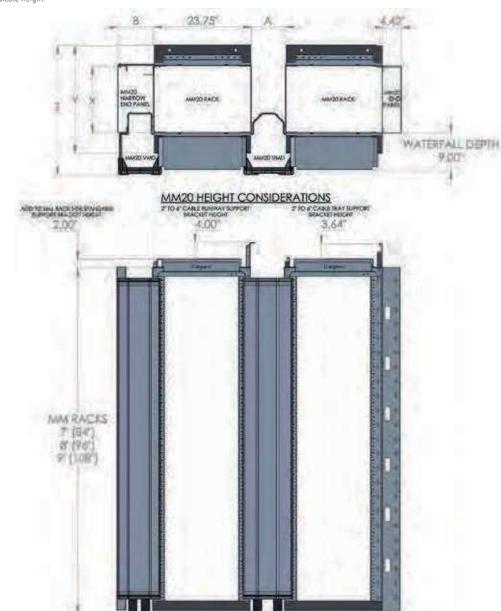
RACK AND MANAGER DEPTH REQUIREMENTS

PART NO.	"X" = RACK RAIL DEPTH	"Y" = OVERALL RACK DEPTH INCLUDING BASE ANGLES	"Z" = OVERALL RACK DEPTH INCLUDING THE VMD
MM20X06	6.5"	16.5"	21.75"
MM20X10	10.5"	20.5"	25.75"
MM20X16	16.25"	26.25"	31.5"
MM20X24	24"	34"	39.25"
MM20X30	30"	40"	45.25"
MM20X36	36"	46"	51.25"
MM20X42	42"	52"	57.25"

VERTICAL MANAGER SPACING

PART NO.	"A" = DISTANCE BETWEEN RACKS NEEDED PER MANAGER	"B" = DISTANCE FROM OUTER RACK RAIL TO OUTER NARROW END PANEL SURFACE
MM20VMDX06	2.5"	4.7"
MM20VMDX10	6.5"	8.7"
MM20VMDX12	8.25"	10.45"
MM20VMDX16	12.25"	14.45"

NOTE: Replace "X" in part numbers with "7" [7ft.], "8" [8ft.] or "9" [9ft.] to indicate height.



MIGHTY MO 20 HORIZONTAL MANAGERS & ACCESSORIES



MM20HMF2RU-B



MM20HMF4RU-B

MM20HMF / MM20ADJ / SHMC / DHMC

Mighty Mo 20 Horizontal Managers

Horizontal cable managers are available in 1RU, 2RU, 3RU, and 4RU sizes. Fingers begin 3/4" from the face of rack to provide bend limitation for cables, protecting cables, equipment and network performance. Included hinged cover mounts with six heavy duty clips allow them to be opened one handed without becoming "unhinged". Manufactured from UL94V-0 rated plastic.

PART NO.	CHANNEL DEPTH	RU HEIGHT
MM20HMF2RU-X	Single-Sided	2
MM20HMF4RU-X	Single-Sided	4
MM20ADJ4HM-X	Front-to-Rear Adjustable	-
SHMC1RU*		1
SHMC2RU*	Single-Sided	2
SHMC3RU*		3
SHMC4RU*		4
DHMC1RU*	Double-Sided	1
DHMC2RU*		2
DHMC3RU*		3
DHMC4RU*		4

NOTE: X is for color: "B" for black or "W" for white

MM20HMZR

Mighty Mo 20 Zero-U Horizontal Managers

Zero rack unit horizontal managers slide into the slots in the Mighty Mo 20 fingers and provide support for fiber and copper cables exiting horizontal equipment modules. They toollessly lock into place with the 19" version mounting between 2 vertical managers in front of the equipment. Internal versions are sized to fit inside the vertical managers and provide a continuous horizontal path across the front of the racks and managers.

PART NO.	DESCRIPTION
MM20HMZRU19-X	For Front of Rack between two VMD or VMS Style Managers
MM20HMZRU06-X	For MM20 6"W VMD and VMS Style Managers
MM20HMZRU10-X	For MM20 10"W VMD and VMS Style Managers
MM20HMZRU12-X	For MM20 12"W VMD Style Managers
MM20HMZRU16-X	For MM20 16"W VMD Style Managers

NOTE: X is color: "B" for black or "W" for white



MM20HMZRU19-B

^{*} Add "W" for white

MIGHTY MO 20 ACCESSORIES

MM20FXDABR / MM20ADJABR

Mighty Mo 20 4-Post Rack Fixed and Adjustable Baffle Rails



Baffle rails allow 16-1/4", 24" and 30" deep airflow baffles to be mounted to the side of the adjustable 4-post rack, even when the mounting rails are set to a deeper dimension. The fixed version allows 16-1/4" and 24" baffles to be mounted to the 30" deep racks.

MM207FXDABR-B

PART NO.	DESCRIPTION
MM207FXDABR-X	For 7' MM20 4-Post Fixed Racks
MM207ADJABR-X	For 7' MM20 4-Post Adjustable Racks
MM208FXDABR-X	For 8' MM20 4-Post Fixed Racks
MM208ADJABR-X	For 8' MM20 4-Post Adjustable Racks
MM209FXDABR-X	For 9' MM20 4-Post Fixed Racks

NOTE: Replace the "X" tail code with "B" for black or "W" for white.

MM20ABL

Mighty Mo 20 Lightweight Airflow Baffles



Mighty Mo 20 airflow baffles mount between Mighty Mo 20 channel, fixed or adjustable racks, direct intake and exhaust air on side flow network equipment from cold aisle to hot aisle. The patented angle design utilizes less space, reduces back pressure and provides better overall performance than square duct style systems.

MM20ABL71612-B

PART NO.	DESCRIPTION
MM20ABL71612-X	For MM20716 Rack and MM20VMD712 Vertical Manager
M20ABL71616-X	For MM20716 Rack and MM20VMD716 Vertical Manager
MM20ABL72412-X	For MM20724 Rack and MM20VMD712 Vertical Manager
MM20ABL72416-X	For MM20724 Rack and MM20vmd716 Vertical Manager
MM20ABL73012-X	For MM20730 Rack and MM20VMD712 Vertical Manager
MM20ABL73016-X	For MM20730 Rack and MM20VMD716 Vertical Manager
MM20ABL81612-X	For MM20816 Rack and MM20VMD812 Vertical Manager
MM20ABL81616-X	For MM20816 Rack and MM20VMD816 Vertical Manager
MM20ABL82412-X	For MM20824 Rack and MM20VMD812 Vertical Manager
MM20ABL82416-X	For MM20824 Rack and MM20VMD816 Vertical Manager
MM20ABL83012-X	For MM20830 Rack and MM20VMD812 Vertical Manager
MM20ABL83016-X	For MM20830 Rack and MM20VMD816 Vertical Manager
MM20ABL91612-X	For MM20916 Rack and MM20VMD912 Vertical Manager
MM20ABL91616-X	For MM20916 Rack and MM20VMD916 Vertical Manager
MM20ABL92412-X	For MM20924 Rack and MM20VMD912 Vertical Manager
MM20ABL92416-X	For MM20924 Rack and MM20VMD916 Vertical Manager
MM20ABL93012-X	For MM20930 Rack and MM20VMD912 Vertical Manager

NOTE: Replace the "X" tail code with "B" for black or "W" for white. Patent numbers 8,130,494 and 8,256,181.

MM20 RACK ACCESSORIES



MM20VCT70206-B

MM20UCT2X2

Mighty Mo 20 Universal Cable Troughs

Universal cable troughs snap into the hex pattern on the Mighty Mo 20 channel racks and are used to create a front to rear or vertical trough on the inside or outside of the channel. They can be mounted in a row to create a continuous trough or rotated at 30° increments to support cables through directional changes. Up to 3 HiLOC™ harnesses can be toollessly mounted into each trough. The 2"x 2" size is equipped with slots to allow it to be joined to Mighty Mo Fiber Raceway.

PART NO.	DESCRIPTION
MM20UCT2X2-X	2"x 2" x 5.25" Trough with Hex Mounting for MM20 Channel Racks, 6-Pack

NOTE: Replace the "X" tail code with "B" for black or "W" for white.



MM20HFXGD-W

Mighty Mo 20 Hexguard

MM20UHEXGD

The Mighty Mo 20 Hexquard cabling protection snaps into the channel rails of the rack and protects cables while allowing for easy passage thru the channel. The Hexguard snaps directly into the honeycomb cutouts and can be installed for new, as well as existing cable installs.

PART NO.	DESCRIPTION
MM20HEXGD-B	Mighty Mo 20 Hexguard - Black
MM20HEXGD-W	Mighty Mo 20 Hexguard - White

MM20BLC-B

MM20BLC-X

Mighty Mo 20 Bend Limiting Clips

Bend limiting clips snap on to any finger on the vertical management cage to provide bend limitation for fiber jumpers entering and exiting the cage. The half oval design provides 180° protection for fiber jumpers.

PART NO.	DESCRIPTION
MM20BLC-X	6.25"L for VMD or VMS Style Managers, 12-Pack

NOTE: Replace the "X" tail code with "B" for black or "W" for white.



MM20CMS

Mighty Mo Cable Management Spools

Cable management spools effectively manage excess fiber cable slack, providing flexibility and the proper bend radius for cables. They mount at rack unit intervals on the front of the 6" wide vertical manager or on the front and rear of the 10" and wider vertical managers with fingers.

PART NO.	DESCRIPTION
MM20CMS10-X	6.25"L for VMD or VMS Style Managers, 12-Pack
MM20CMS6-X	6.25"L for VMD or VMS Style Managers, 12-Pack

NOTE: Replace the "X" tail code with "B" for black or "W" for white.

MM20 RACK ACCESSORIES

MM20CMR3-B

MM20CMR

Mighty Mo 20 Cable Management Rings

These black plastic rings flex at the end for easy insertion or removal of cross connect cables. The 3/8" 1/4 turn connector mounts on the front and back of the Mighty Mo racks. It can also be installed into 3/8" square accessory holes on the sides of the Mighty Mo racks or into any open 3/8" square EIA mounting hole.

PART NO.	DESCRIPTION
MM20CMR3-X	1.75" x 3" Ring Mounts in 3/8" Square Holes, 14-Pack
MM20CMR6-X	1.75" x 6" Ring Mounts in 3/8" Square Holes, 15-Pack

NOTE: Replace the "X" tail code with "B" for black or "W" for white.



MM20WFE-B

MM20WFE

Mighty Mo Waterfall Extension

Increases the height of the front flange of the Mighty Mo waterfall by 2.25" when additional cable capacity is required.

PART NO.	DESCRIPTION
MM20WFE-X	19.12"W x 4.5"H Fits any MM20 Waterfall

NOTE: Replace the "X" tail code with "B" for black or "W" for white.



Mighty Mo 20 Equipment Support Brackets

The 6" equipment support brackets can be cantilever mounted at the rear of any Mighty Mo rack and used to support equipment mounted to the front rails. Deeper equipment support brackets are sized to the 16-1/4" to 30" channel racks and 4-point mount with the equipment's mounting ears to provide zero unit support from front-to-back.

PART NO.	DESCRIPTION
MM20ESB06-X	Set of Brackets 6"D for Rear Support on all MM20 Racks
MM20ESB16-X	Set of Brackets for MM20 16-1/4"D Channel Racks
MM20ESB24-X	Set of Brackets for MM20 24"D Channel Racks
MM20ESB30-X	Set of Brackets for MM20 30"D Channel Racks

NOTE: Replace the "X" tail code with "B" for black or "W" for white.



MM20CT4RUK-B

MM20CT

Mighty Mo 20 Cable Troughs

Cable troughs support fiber cables at the bottom of Mighty Mo racks. The kit includes an extension that bridges the space between racks and creates a continuous trough at the bottom of the row.

PART NO.	DESCRIPTION			
MM20CT4RU-X	8"D x 4"H, Requires 4 Bottom RU of MM20 Racks			
MM20CT4RUK-X	8"D x 4"H Requires 4 Bottom RU of MM20 Racks, with Extension			

NOTE: Replace the "X" tail code with "B" for black or "W" for white.

MM20 RACK ACCESSORIES

MM20CRB

Mighty Mo 20 Cable Runway Mounting Brackets



Mounts to the top side of the Mighty Mo rack channels or frames, providing mounting for wire cable tray to run parallel with the row of racks. Standard brackets position the bottom of the runway at 2" above the rack height and 6" high brackets position the bottom of the runway at 6" above the rack height.

MM20CTB

Mighty Mo 20 Cable Tray Mounting Brackets



PART NO.	DESCRIPTION
MM20CRB06-X	2"H for MM20 6-1/2" Channel Racks, Supports Runway up to 18"W
MM20CRB10-X	2"H for MM20 10-1/2" Channel Racks, Supports Runway up to 18"W
MM20CRB16-X	2"H for MM20 16-1/4" Channel Racks, Supports Runway up to 18"W
MM20CRB1624-X	2"H for MM20 16-1/4" Channel Racks, Supports Runway up to 24"W
MM20CRB24-X	2"H for MM20 24" Channel Racks, Supports Runway up to 24"W
MM20CRB30-X	2"H for MM20 30" Channel Racks, Supports Runway up to 24"W
MM20CRB4PU-X	2"H for the Side of MM20 4-Post Racks, Supports Runway up to 24"W
MM20CRB4PRU-X	2"H for the Rear of MM20 4-Post Racks, Supports Runway up to 18"W
MM20CRB6H06-X	6"H for MM20 6-1/6" Channel Racks, Supports Runway up to 18"W
MM20CRB6H10-X	6"H for MM20 10-1/6" Channel Racks, Supports Runway up to 18"W
MM20CRB6H16-X	6"H for MM20 16-1/4" Channel Racks, Supports Runway up to 18"W
MM20CRB6H1624-X	6"H for MM20 16-1/4" Channel Racks, Supports Runway up to 24"W
MM20CRB6H24-X	6"H for MM20 24" Channel Racks, Supports Runway up to 24"W
MM20CRB6H30-X	6"H for MM20 30" Channel Racks, Supports Runway up to 24"W
MM20CRB6H4PU-X	6"H for the Side of MM20 4-Post Racks, Supports Runway up to 24"W
MM20CRB6H4PRU-X	6"H for the Rear of MM20 4-Post Racks, Supports Runway up to 18"W

NOTE: Replace the "X" tail code with "B" for black or "W" for white.

PART NO.	DESCRIPTION
MM20CTB06-X	2"H for MM20 6-1/2" Channel Racks, Supports Wire Tray up to 18"W
MM20CTB10-X	2"H for MM20 10-1/2" Channel Racks, Supports Wire Tray up to 18"W
MM20CTB16-X	2"H for MM20 16-1/4" Channel Racks, Supports Wire Tray up to 18"W
MM20CTB1624-X	2"H for MM20 16-1/4" Channel Racks, Supports Wire Tray up to 24"W
MM20CTB24-X	2"H for MM20 24" Channel Racks, Supports Wire Tray up to 24"W
MM20CTB30-X	2"H for MM20 30" Channel Racks, Supports Wire Tray up to 24"W
MM20CTB4PU-X	2"H for the Side of MM20 4-Post Racks, Supports Wire Tray up to 24"W
MM20CTB4PRU-X	2"H for the Rear of MM20 4-Post Racks, Supports Wire Tray up to 18"W
MM20CTB6H06-X	6"H for MM20 6-1/6" Channel Racks, Supports Wire Tray up to 18"W
MM20CTB6H10-X	6"H for MM20 10-1/6" Channel Racks, Supports Wire Tray up to 18"W
MM20CTB6H16-X	6"H for MM20 16-1/4" Channel Racks, Supports Wire Tray up to 18"W
MM20CTB6H1624-X	6"H for MM20 16-1/4" Channel Racks, Supports Wire Tray up to 24"W
MM20CTB6H24-X	6"H for MM20 24" Channel Racks, Supports Wire Tray up to 24"W
MM20CTB6H30-X	6"H for MM20 30" Channel Racks, Supports Wire Tray up to 24"W
MM20CTB6H4PU-X	6"H for the Side of MM20 4-Post Racks, Supports Wire Tray up to 24"W
MM20CTB6H4PRU-X	6"H for the Rear of MM20 4-Post Racks, Supports Wire Tray up to 24"W

NOTE: Replace the "X" tail code with "B" for black or "W" for white

MM20 RACK ACCESSORIES

MM20EP716-B

MM20EP

Mighty Mo 20 End Panels*

The 4.4" wide end panel is used to finish the end of a row of Mighty Mo racks when a 6" wide vertical manager is mounted at the end of the row. It mounts directly to the rack behind the manager, providing a stable mounting surface for the manager and concealing cables in the rack frame.

PART NO.	DESCRIPTION
MM20EP706-X	For MM20706 Channel Rack behind a MM20VMD706 Manager
MM20EP710-X	For MM20710 Channel Rack behind a MM20VMD706 Manager
MM20EP716-X	For MM20716 Channel Rack behind a MM20VMD706 Manager
MM20EP724-X	For MM20724 Channel Rack behind a MM20VMD706 Manager
MM20EP730-X	For MM20730 Channel and MM20730FXD 4-Post Racks behind a MM20VMD706 Manager
MM20EP736-X	For MM20736ADJ 4-Post Racks behind a MM20VMD706 Manager
MM20EP742-X	For MM20742ADJ4-Post Racks behind a MM20VMD706 Manager
MM20EP810-X	For MM20810 Channel Rack behind a MM20VMD806 Manager
MM20EP816-X	For MM20816 Channel Rack behind a MM20VMD806 Manager
MM20EP824-X	For MM20824 Channel Rack behind a MM20VMD806 Manager
MM20EP830-X	For MM20830 Channel and MM20830FXD 4-Post Racks behind a MM20VMD806 Manager
MM20EP836-X	For MM20836ADJ 4-Post Racks behind a MM20VMD806 Manager
MM20EP842-X	For MM20842ADJ 4-Post Racks behind a MM20VMD806 Manager
MM20EP916-X	For MM20916 Channel Rack behind a MM20VMD906 Manager
MM20EP924-X	For MM20924 Channel Rack behind a MM20VMD906 Manager
MM20EP930-X	For MM20930 Channel and MM20930FXD 4-Post Racks behind a MM20VMD906 Manager

NOTE: Replace the "X" tail code with "B" for black or "W" for white.

MM20 RACK ACCESSORIES

MM20EPN

Mighty Mo 20 Narrow End Panels*

The 2.25" wide end panel is used to finish the end of a row of Mighty Mo racks when a 10" or wider vertical manager is mounted at the end of the row. It mounts directly behind the manager concealing cables in the rack frame. The narrow end panel requires the use of an end panel support bracket to stabilize the rear of the end panel.





^{*} End panels are available for square hole punched channel rocks.



MM20EEPN716-B

MM20EPS

Mighty Mo 20 End Panel Support Brackets

The end panel support brackets mount from the rack to the narrow end panels to stabilize the rear of the end panel.

PART NO.	DESCRIPTION
MM20EPS16-X	For Bracing MM20 Narrow End Panels behind 16"W VMD Managers
MM20EPS-X	For Bracing MM20 Narrow End Panels behind 10"W or 12"W VMD Managers

NOTE: Replace the "X" tail code with "B" for black or "W" for white

^{*} End panels are available for square hole punched channel rocks.

MM20 TOOLLESS PDU APPLICATION CHART

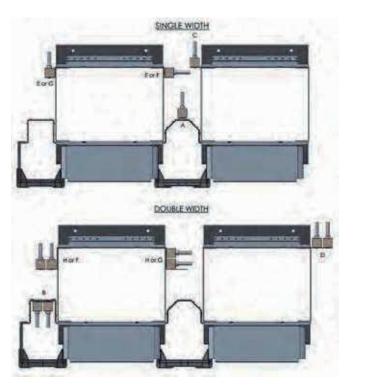
MM20PDUMB

PDU Mounting Bracket Kits

Legrand Mighty Mo 20 PDU mounting bracket kits are designed to mount "Button Mount" PDUs to the VMD style vertical managers or rear channels of the Mighty Mo 20 open racks. Offset, Flat and vertical manager style brackets are available, which provide multiple mounting options.

PART NO.	DESCRIPTION	LOCATION
MM20PDUMBVM1W-X	Cage Mount, 1 Wide	А
MM20PDUMBVM2W-X	Cage Mount, 2 Wide	В
MM20PDUMBFT1W-X	Rack Mount, Flat, 1 Wide	С
MM20PDUMBFT2W-X	Rack Mount, Flat, 2 Wide	D
MM20PDUMB1D1W-X	Rack Mount, 1 Deep, 1 Wide	Е
MM20PDUMB1D2W-X	Rack Mount, 1 Deep, 2 Wide	F
MM20PDUMB2D1W-X	Rack Mount, 2 Deep, 1 Wide	G
MM20PDUMB2D2W-X	Rack Mount, 2 Deep, 2 Wide	Н

NOTE: Replace the "X" tail code with "B" for black or "W" for white.





MIGHTY MO° 20 HEAVY DUTY SECURITY DOOR

FEATURES

- Smooth pin hinge design
- 180° hinge allows for full access without removing the door
- Dual hinged for easy access from either side







- Dual locking handles
- Rugged, fully welded steel door





- Perforated panel for front to rear airfl w
- Extended top waterfall for increased cable capacity
- Easy to install on any existing Mighty Mo 20 frame

The Mighty Mo 20 heavy duty security door is available in both black and white and in heights of 7' and 8'.

PART NO.	DESCRIPTION	COLOR
MM2024DMFHD-W	Mighty Mo 20 Front Door Mount Kit	White
MM2024DMFHD-B	Mighty Mo 20 Front Door Mount Kit	Black
MM2024DMRHD-W	Mighty Mo 20 Rear Door Mount Kit	White
MM2024DMRHD-B	Mighty Mo 20 Rear Door Mount Kit	Black
MM20724PDHD-W	Mighty Mo 20 Perforated Door 7'	White
MM20724PDHD-B	Mighty Mo 20 Perforated Door 7	Black
MM20824PDHD-W	Mighty Mo 20 Perforated Door 8'	White
MM20824PDHD-B	Mighty Mo 20 Perforated Door 8'	Black

WELDED STEEL DOOR

Q-SERIES CABLE MANAGEMENT SYSTEM





The Q-Series 4-post and 2-post racks provide a solid foundation for mounting patch panels, hubs, routers and other networking equipment. Made of 6061-T6 structural grade aluminum, Q-Series racks provide an open design that allows for expansion, making them ready to adapt to future needs. The design also expands installation opportunities by enabling cross-connects, facilitating cable management and eliminating heat build-up.

Features:

- Mounts 19" equipment and includes cross-recessed panel mounting screws
- Mounting holes are roll formed for work hardened thread system
- Top angles and patented reinforced base are standard
- Includes hardware for quick and easy assembly
- Allows excellent cable management opportunities

Specifications:

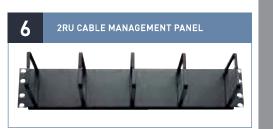
- Standard EIA universal mounting hole pattern
- Equipped with standard 1/2" junctioning holes for securing multiple-rack lineups
- Constructed of 6061-T6 structural grade aluminum
- Meets EIA-310 standards
- Listed to the UL 1863 Standard for Communication Circuit Accessories
- 4-post racks feature depth adjustments in 1/2" increments
- 2-post racks feature 3" x 1-1/4" channel uprights













T2SD / T4SDA

2-Post & 4-Post EIA Q-Series Racks

PART NO.	ТҮРЕ	RU	HEIGHT	WIDTH	DEPTH	LOAD RATING (LBS)
19-72-T2SD*	2-Post	38	72"	20.40"	3" 750	
19-84-T2SD*		45	84"			750
19-96-T2SD*		51	96"			
19-84-T4SDA1520	4-Post	45	84"	20.19"	15"-20"	
19-84-T4SDA2132		45	84"		24" 22"	1,000
19-96-T4SDA2132		51	96"		21"-32"	

*Add "B" to the end of the item number for a black finish





19-72-T2SD 19-**84-T4SDA1520**

Q-SERIES VERTICAL MANAGERS

SINGLE-SIDED VERTICAL MANAGER

PART NO.	DESCRIPTION
QVMS604	Q-Series Vertical Manager, 6' H X 4"W, Single-Sided
QVMS606	Q-Series Vertical Manager, 6' H X 6"W, Single-Sided
QVMS610	Q-Series Vertical Manager, 6' H X 10"W, Single-Sided
QVMS612	Q-Series Vertical Manager, 6' H X 12"W, Single-Sided
QVMS704	Q-Series Vertical Manager, 7' H X 4"W, Single-Sided
QVMS706	Q-Series Vertical Manager, 7' H X 6"W, Single-Sided
QVMS710	Q-Series Vertical Manager, 7' H X 10"W, Single-Sided
QVMS712	Q-Series Vertical Manager, 7' H X 12"W, Single-Sided
QVMS804	Q-Series Vertical Manager, 8' H X 4"W, Single-Sided
QVMS806	Q-Series Vertical Manager, 8' H X 6"W, Single-Sided
QVMS810	Q-Series Vertical Manager, 8' H X 10"W, Single-Sided
QVMS812	Q-Series Vertical Manager, 8' H X 12"W, Single-Sided



Single-Sided Vertical Managers

DOUBLE-SIDED VERTICAL MANAGER

PART NO.	DESCRIPTION
QVMD604	Q-Series Vertical Manager, 6' H X 4"W, Double-Sided
QVMD606	Q-Series Vertical Manager, 6' H X 6"W, Double-Sided
QVMD610	Q-Series Vertical Manager, 6' H X 10"W, Double-Sided
QVMD612	Q-Series Vertical Manager, 6' H X 12"W, Double-Sided
QVMD704	Q-Series Vertical Manager, 7' H X 4"W, Double-Sided
QVMD706	Q-Series Vertical Manager, 7' H X 6"W, Double-Sided
QVMD710	Q-Series Vertical Manager, 7' H X 10"W, Double-Sided
QVMD712	Q-Series Vertical Manager, 7' H X 12"W, Double-Sided
QVMD804	Q-Series Vertical Manager, 8' H X 4"W, Double-Sided
QVMD806	Q-Series Vertical Manager, 8' H X 6"W, Double-Sided
QVMD810	Q-Series Vertical Manager, 8' H X 10"W, Double-Sided
QVMD812	Q-Series Vertical Manager, 8' H X 12"W, Double-Sided



Double-Sided Vertical Manager

PART NO. DESCRIPTION		DESCRIPTION
	60400687	Vertical Management Bracket Adapter kit

STANDARD EIA RACK ACCESSORIES

STANDARD EIA RAOR AGGESSORIES		
PART NO	DESCRIPTION	
QVMDCRK	Bend Limiter/Cable Retainer Kit, 8 Pieces	
QVMDCMR	Cable Management Rear Ring Kit, 10 Pieces, 3"	
QVMDERSB	End of Row Support Bracket Kit	
QVMDCK4	Wire Cage Kit, Additional 4 Cages, 4" Wide	
QVMDCK6	Wire Cage Kit, Additional 4 Cages, 6" Wide	
QVMDCK10	Wire Cage Kit, Additional 4 Cages, 10" Wide	
QVMDCK12	Wire Cage Kit, Additional 4 Cages, 12" Wide	

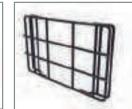


QVMDCRK: Bend Limiter/ QVMDCMR: Cable Mgmt.

Cable Retainer Kit

Rear Ring Kit, 3"





Support Bracket Kit

QVMDERSB: End of Row **QVMDCK4:** Wire Cage Kit



MM6CMS6: Cable Mgmt. Spool, Optional Accessory

OR-SVMS, OR-DVMS Standard Vertical Cable Management Cage with Cover

OR-SVMS706



Single-sided

SVMS / DVMS

Q-Series Vertical Managers

_		
PART NO.	DESCRIPTION	
OR-SVMS704	3.75"W x 6.58"D x 7"H	
OR-SVMS706	6"W x 6.58"D x 7"H	
OR-SVMS804	3.75"W x 6.58"D x 8'H	
OR-SVMS806	6"W x 6.58"D x 8"H	

Double-sided

PART NO.	DESCRIPTION
OR-DVMS704	3.75"W x 13.17"D x 7'H
OR-DVMS706	6.00"W x 13.17"D x 7'H
OR-DVMS804	3.75"W x 13.17"D x 8'H
OR-DVMS806	6.00"W x 13.17"D x 8'H

Notes: Includes all hardware necessary to mount to the side of a standard EIA rack.

Q-SERIES HORIZONTAL MANAGERS

OR-SHMC Singe-Sided Standard Horizontal Cable Managers



Single-Sided Standard Horizontal Cable Managers

PART NO.	DESCRIPTION
OR-SHMC1RU	Horizontal cable manager, single-sided, 19" mounting x 1 RU, black
OR-SHMC2RU	Horizontal cable manager, single-sided, 19" mounting x 2 RU, black
OR-SHMC3RU	Horizontal cable manager, single-sided, 19" mounting x 3 RU, black
OR-SHMC4RU	Horizontal cable manager, single-sided, 19" mounting x 4 RU, black

Notes: Add "W" to the end of the part number for a white finish. Includes #12-24 mounting hardware.

OR-DHMC **Double-Sided Standard Horizontal Cable Managers**



OR-DHMC2RU

Double-Sided Standard Horizontal Cable Managers

PART NO.	DESCRIPTION
OR-DHMC1RU	Horizontal cable manager, double-sided, 19" mounting x 1RU, black
OR-DHMC2RU	Horizontal cable manager, double-sided, 19" mounting x 2RU, black
OR-DHMC3RU	Horizontal cable manager, double-sided, 19" mounting x 3RU, black
OR-DHMC4RU	Horizontal cable manager, double-sided, 19" mounting x 4RU, black

Notes: Add "W" to the end of the part number for a white finish. Includes #12-24 mounting hardware.

OR-PHMC Plugs, Standard Horizontal Cable Managers



Plugs. Standard Horizontal Cable Managers

rtago, otaliaara nonzontat oabto rialiagoro		
PART NO.	DESCRIPTION	
OR-PHMC1RU	Plugs eliminate airflow through the 1RU standard horizontal cable manager, 4pk	
OR-PHMC2RU	Plugs eliminate airflow through the 2RU standard horizontal cable manager, 4pk	

Notes: Material is UL94V-0 rated, white thermoplastic.

Q-SERIES HORIZONTAL MANAGERS

OR-6040, OR-8080 Cable Management Panels





OR-60400057





OR-808004867



OR-808004818

OR-60400131



OR-60400129



Cable Management Panels

Legrand cable management panels provide organized movement of patch cables horizontally and vertically on 19" EIA distribution racks. Black.

PART NO.	DESCRIPTION
OR-60400131	(5) horizontal distribution rings, 1.7"H x 3.5"D, 1 RU
OR-60400057	(5) horizontal distribution rings, 3"H x 4"D, 2 rack units
OR-808004759	(5) horizontal plastic distribution rings, 1.7"H x 2.70"D, 1 RU
OR-808004867	(5) horizontal plastic distribution rings, 3.95"H x 2.4"D, 2 RU
OR-808004818	(5) horizontal plastic distribution rings, 3.95"H x 4.8"D, 2 RU
OR-60400129	(5) horizontal distribution rings, 1.7"H x 3.5"D, (4) 1" x 2" cutouts, 1 RU
OR-808044916	(5) horizontal distribution rings, 3"H x 2"D, (4) 1.5" x 2" cutouts, 2 RU

Notes: Includes #12-24 mounting hardware.

OR-8080 Finger Duct Cable Management Panels



OR_808000010



OR-808044508



OR-808045030

Finger Duct Cable Management Panels

Legrand closed cover finger duct cable management panels provide organized movement for horizontal and vertical routing of patch cables on 19" EIA distribution racks. Black.

PART NO.	DESCRIPTION
OR-808000010	1.5"H x 1.5"D duct, 1 RU
OR-808044508	3"H x 1.5"D duct, 2 RU
OR-808044549	3"H x 3"D duct, 2 RU
OR-808045030	Front and rear ducts, 3"H x 3"D front duct, 2"H x 4"D rear duct, 2 RU

Notes: Includes #12-24 mounting hardware.

Q-SERIES SHELVES

AJUSTABLE EQUIPMENT SHELVES

4-Post Racks and Accessories

Features

- Mounts to all adjustable dual racks
- #12-24 cage nuts and screws included
- Adjust in the same 1/2" increments as the rack
- Shelves do not include a front or back 90° bend

OR-ESV-19-FDRAdjustable Equipment Shelves



- Easy to add and remove deep equipment
- Mounted to all four uprights for maximum stability
- Black finish

Vented Equipment Shelf

PART NO.	DESCRIPTION
OR-ESV-19-FDR1520	3.34"H x 17.50"W x 1520"D, center load rating: 125 lbs., distributed load rating: 300 lbs.
OR-ESV-19-FDR2126	3.34"H x 17.50"W x 21– 26"D, center load rating: 125 lbs., distributed load rating: 300 lbs.
OR-ESV-19-FDR2732	3.34"H x 17.50"W x 27– 32"D, center load rating: 125 lbs., distributed load rating: 300 lbs.

Notes: Load rating determined at .25" deflection.

Equipment Shelf

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PART NO.	DESCRIPTION
OR-ES-19-FDR1520	3.34"H x 17.50"W x 15– 20"D, center load rating: 125 lbs., distributed load rating: 300 lbs.
OR-ES-19-FDR2126	3.34"H x 17.50"W x 21– 26"D, center load rating: 125 lbs., distributed load rating: 300 lbs.
OR-ES-19-FDR2732	3.34"H x 17.50"W x 27– 32"D, center load rating: 125 lbs., distributed load rating: 300 lbs.

Notes: Load rating determined at .25" deflection.

OR-ES-19-SDR FIXED Equipment Shelves



OR-ES-19-SDR1520F

Fixed Dual Shelves

PART NO.	DESCRIPTION
OR-ES-19-SDR1520F	1.94"H x 19"W x 20.5"D, center load rating: 125 lbs., distributed load rating: 300 lbs.
OR-ES-19-SDR2126F	1.94"H x 19"W x 26.5"D, center load rating: 125 lbs., distributed load rating: 300 lbs.
OR-ES-19-SDR2732F	1.94"H x 19"W x 32.5"D, center load rating: 125 lbs., distributed load rating: 300 lbs.

Notes: Load rating determined at .25 $\!\!\!^{\prime\prime}$ deflection.

AJUSTABLE PULL-OUT EQUIPMENT SHELVES

4-Post Racks and Accessories

Features

- Shelves glide forward and backward for equipment access
- Auto-lock function responds when fully extended
- Brackets secure the shelf to the rack when returned to its standard operating position

OR-ESV-19-FST Adjustable Pull-Out Equipment Shelves



All shelves are vented

- Adjust in 1/2" increments
- M6DRSAK required when mounting on M6 rack
- Black finish

Adjustable Pull-Out Equipment Shelves

PART NO.	DESCRIPTION
OR-ESV-19-FST1520	4.13"H x 17.5"W x 20.17"D, load rating extended: 275 lbs.
OR-ESV-19-FST2126	4.13"H x 17.5"W x 26.17"D, load rating extended: 275 lbs.
OR-ESV-19-FST2732	4.13"H x 17.5"W x 32.17"D, load rating extended: 275 lbs.

Notes: Load rating determined by .5" deflection at end of extended shelf.

FIXED EQUIPMENT SHELVES

2-Post Racks and Accessories

OR-60400 **Equipment Shelves**



Equipment Shelves

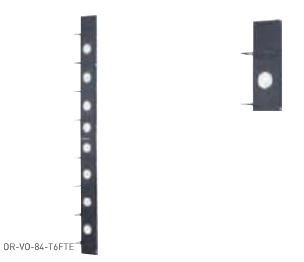
Legrand equipment shelf supports miscellaneous equipment or test gear. Can be mounted on standard 19" EIA racks. Inside shelf width is 17". Black.

PART NO.	DESCRIPTION	
OR-60400404	19" x 5. 25" x 10.13", 75 lbs. capacity	
OR-60400006	19" x 5.25" x 12.13", 75 lbs. capacity	
OR-60400405	19" x 5 25" x 15 13" 75 lbs_capacity	

Notes: #12-24 mounting hardware included with all shelves.

Q-SERIES CABLE MANAGEMENT & ACCESSORIES

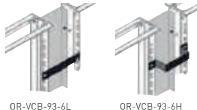
OR-VO-84, OR-VO-96 Standard Equipment Racks



Standard Equipment Racks

PART NO.	DESCRIPTION
OR-VO-84-T3E	Solid, channel width: 3", 80"H x 3"W x 5.31"D
OR-VO-84-T6E	Solid, channel width: 6", 80"H x 6"W x 5.31"D
OR-VO-84-T3FTE	Feed-through holes, channel width: 3", 80"H x 3"W x 5.31"D
OR-VO-84-T6FTE	Feed-through holes, channel width: 6", 80"H x 6"W x 5.31"D

OR-VCB-93 **Vertical Control Brackets**



Vertical Control Brackets

Single-sided

PART NO.	DESCRIPTION
OR-VCB-93-6L	Cable capacity: 216, 1"H x 8.56"W x .06"D
OR-VCB-93-6U	Cable capacity: 216, 1"H x 7.28"W x 2.73"D
OR-VCB-93-6H	Cable capacity: 432, 1"H x 8.56"W x 6"D
OR-VCB-93-6UH	Cable capacity: 432, 1"H x 7.28"W x 3.69"D

Notes: Black finish. Cable capacities are based on Cat 5e cable and a 40% fill.

OR-CR-93S Cable Rings









Cable Rings

•	
PART NO.	DESCRIPTION
OR-CR-93S-1B	Inside ring dimensions: .91"W x 2.50"D, 2 RU, cable capacity: 27
OR-CR-93S-2B	Inside ring dimensions: 2.19"W x 2.50"D, 2 RU, cable capacity: 65
OR-CR-93S-3B	Inside ring dimensions: .91"W x 4.75"D, 2 RU, cable capacity: 51
OR-CR-93S-4B	Inside ring dimensions: 2.19"W x 4.75"D, 2 RU, cable capacity: 124

Notes: Black finish. Cable capacity based on Cat 5e cable.

Q-SERIES CABLE MANAGEMENT & ACCESSORIES

OR-CB-93 Cable Brackets



OR-RRJC-T Runway Bracket Kit



OR-RRJC-

OR-JP Junction Plate



Cable Brackets

Constructed of steel, they attach to any equipment rack to secure cable. Used for routing vertically. Includes #12-24 mounting hardware.

PART NO.	DESCRIPTION
OR-CB-93-6B	.75"H x .71"W x 6"D
OR-CB-93-7B	.75"H x .71"W x 7"D
OR-CB-93-8B	.75"H x .71"W x 8"D

Notes: Black finish.

Runway Bracket Kit

Mount runway to equipment racks using the runway bracket kit. J-Bolts secure the brackets to the top angles of racks and create a solid connection between the rack and runway. The kit is easy to install and includes all required hardware.

PART NO.	DESCRIPTION
OR-RRJC-T	Runway bracket kit

Notes: Clear zinc plated.

Junction Plate

Used for junctioning cable runway and equipment racks. Runway can be junctioned parallel or perpendicular to rack. Hardware included.

For racks with 3" uprights

PART NO.	DESCRIPTION
OR-JP0606B	$7.5^{\circ}\text{L} \times 4^{\circ}\text{W} \times .25^{\circ}\text{D},$ for use with runway up to 6°W
OR-JP0612B	12.5"L x 4"W x.25"D, for use with runway from 6" -12 "W
OR-JP1218B	18.5"L x 4."W x.25"D, for use with runway from 12"–18"W
OR-JP1824B	24.5"L x 4"W x. 25 "D, for use with runway from 18 " -24 "W

Notes: Black finish.

For racks with 6" uprights

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PART NO.	DESCRIPTION
OR-JP0606-6TB	$7.5^{\circ}\text{L} \times 7^{\circ}\text{W} \times .25^{\circ}\text{D}\text{, for use with runway}$ up to 6°W
OR-JP0612-6TB	12.5"L x 7"W x.25"D, for use with runway from $6"-12"W$
OR-JP1218-6TB	18.5 L x 7 W x.25 D, for use with runway from 12 –18 W
OR-JP1824-6TB	$24.5^{\prime\prime}$ x 7 $^{\prime\prime}$ W x.25 $^{\prime\prime}$ D, for use with runway from 18 $^{\prime\prime}$ –24 $^{\prime\prime}$ W

Notes: Black finish.

Q-SERIES CABLE MANAGEMENT & ACCESSORIES

OR-DC Dust Cover



OR-DC-19B

Dust Cover

Fully shields the self-support base opening to keep dust from accumulating, and provides a clean installation. Cover easily assembles without the use of tools and is constructed of 16-gauge steel.

For racks with 3" uprights

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PART NO.	DESCRIPTION
OR-DC-19B	.75"H x 19.88"W x 5.3"D
OR-DC-23B	.75"H x 23.88"W x 5.3"D

Notes: Black finish. For racks with 6" uprights

PART NO.	DESCRIPTION
DR-DC6-19B	.75"H x 19.88"W x 5.3"D
DR-DC6-23B	.75"H x 23.88"W x 5.3"D

Notes: Black finish.

Guard Rail

Constructed from sturdy steel, this guard rail protects equipment from accidents. One guard tail per order, and includes all mounting hardware.

PART NO.	DESCRIPTION
OR-GR-19B	2.88"H x 19.81"W x 4.5"D
OR-GR-23B	2.88"H x 23.81"W x 4.5"D

Notes: Black finish

OR-GR Guard Rail



OR-FTBP Interbay Organizers



Interbay Organizers

Legrand Feed-Through Brush Panels allow cables to be routed from the front of the rack to the rear. The built in brush allows passage of cables while blocking airflow. Black.

PART NO.	DESCRIPTION
OR-FTBP-1RU	1.75"H x19"W x 2.92"D, 1 RU
OR-FTBP-2RU	3.5"H x 19"W x 2.92"D, 2 RU

Notes: Includes #12-24 mounting hardware.

Q-SERIES CABLE MANAGEMENT & ACCESSORIES

OR-60400013 Wire Distribution Spool



OR-60400013

OR-CMBFRORU Cable Management Support Bar, Zero RU



OR-60400046
Cable Management Support Bar



OR-60400046

Wire Distribution Spool

This spool has a #12-24 stud molded in place and can be threaded into the EIA holes on any Legrand® rack. Use it to mount cable management panels, patch panels or screw it in anywhere additional cable management is desired. Black.

PART NO.	DESCRIPTION
OR-60400013	#12-24 stud

Cable Management Support Bar, Zero RU

Provides strain relief at the front or rear of a standard 19" patch panel that does not include rear management panels. The support bar is mounted with patch panel mounting screws to the front or with the supplied additional nuts to the rear. Black.

PART NO.	DESCRIPTION
OR-CMBFR0RU	19"W x 4"D

Cable Management Support Bar

Provides strain relief at the rear of a standard 19" rack for horizontal wiring cables that are terminated to modular patch panels that do not include this type of cable management. Support bar is mounted with thumbscrews to the rear upright channels of a rack. Black.

PART NO.	DESCRIPTION
OR-60400046	U-Type, 1.5"D, 19"W

OR-DCAdjustable Dual Rack Dust Cover



Adjustable Dual Rack Dust Cover

PART NO.	DESCRIPTION
OR-DC1520-19	19.38 "W x 15"-20"D, 10 lbs.
OR-DC2126-19	19.38"W x 21"-26"D, 12 lbs.
OR-DC2732-19	19.38"W x 27"-32"D, 15 lbs.

OR-50900051, OR-50900052 19" Equipment Power Strips



19" Equipment Power Strips

The 8 outlet 20A rack mount power strips are available with or without a switch, and with a standard 3 prong or twist-lock plug design. All four power strips come with 15' of cord. Includes #12-24 mounting hardware. Black.

PART NO.	DESCRIPTION
OR-50900051	19"W, 8 outlet, 20A, circuit breaker, switch
OR-50900051-TL	19"W, 8 outlet, 20A, circuit breaker, switch, twist-lock plug
OR-50900052	19"W, 8 outlet, 20A, circuit breaker
OR-50900052-TL	19"W, 8 outlet, 20A, circuit breaker, twist-lock plug



OR-BFPT-2RU-10-W

BFPT-1RU-10 / BFPT-2RU-10

Tool-Less Snap-In Filler Panel

Tool-less snap-in filler panels are used to fill open rack units in racks and cabinets where separation of cold air and hot air is required. Sold in packs of 10.

PART NO.	DESCRIPTION
OR-BFPT-1RU-10	19"W x 1.75"H, 1 RU, 10pk, black
OR-BFPT-2RU-10	19"W x 3.5"H, 2 RU, 10pk, black
OR-BFPT-1RU-10-W	19"W x 1.75"H, 1 RU, 10pk, white
OR-BFPT-2RU-10-W	19"W x 3.5"H, 2 RU, 10pk, white

Notes: All Ortronics® product dimensions are listed by width, height and depth unless specified otherwise.

ACCESSORIES

Rack and Cabinet Accessories

OR-Z4-RR-WC
Earthquake Bracing Kit



Earthquake Bracing Kit

Earthquake bracing kits secure installations against excessive damage from earthquakes, or simply add another measure of stability in areas not zoned. The kit is easy to install: Drill a 5/8" clearance hole in the top angle of your rack; attach brackets to both ends of a 5/8"-11" threaded rod (ordered separately); then brace the assembly to a beam, column or load-bearing wall.

PART NO.	DESCRIPTION
OR-Z4-RR-WC	Kit contains: [4] brackets – 5/8" hole, [2] 1/2"-13 hex nuts, [2] 1/2"-13 x 1 bolt, [2] 1/2" split lock washer

Notes: Use threaded rods on page 187.

OR-JH-93, OR-CA-93, OR-WA-93 Hardware



Hardware

Legrand® offers a selection of hardware to support the specific needs of each installation. Order hardware with equipment racks and accessories to readily complete installations.

PART NO.	DESCRIPTION
OR-JH-93	Junction hardware; (6) 3/8"x 3/4" bolts with nuts and washers
OR-CA-93	Concrete floor anchors; (2) 3/8" x 3" bolts, with nuts and washers
OR-WA-93	Wooden floor anchors; (2) 3/8" x 2" bolts, with washers

Cable Management Straps

Legrand cable management straps and accessories provide an organized solution for the management of patch and horizontal distribution cables.

OR-70800205 Saddles



Saddles

Self-adhesive saddles will attach to any smooth dry surface and are designed to accept the hook and loop straps shown below. Black.

PART NO.	DESCRIPTION
OR-70800205	Two-way, self-adhesive base, for cable management straps up to 1.25" maximum width, 10pk

ACCESSORIES

Rack and Cabinet Accessories

OR-707000Color-Coded Cable Management Straps



Color-Coded Cable Management Straps

Color-coded cable management straps provide an organized solution for the management of patch and horizontal distribution cables. The 3/4"W straps have a hook and loop type closure to secure and administer cables without damaging the construction of the copper or fiber cable.

PART NO.	DESCRIPTION
OR-70700080	6"L x .75"W, grip range: .625" to 1.625" diameter, 10pk
OR-70700079	12"L x .75"W, grip range: 1.25" to 3.25" diameter, 10pk

Notes: To order colored straps, specify color by putting color code at end of part number Color Code: -00=Black, -22=Red, -23=Orange, -24=Yellow, -25=Green, -26=Blue (Example: To order a 6" red OR-70700080 strap: OR-70700080-22).

OR-7070014 Plenum-Rated Cable Management Straps



Plenum-Rated Cable Management Straps

Legrand® plenum cable management straps provide an organized solution for the management of cables in plenum rated air handling spaces. These 1/2" wide hook and loop type straps are reusable, easy to install and will not damage high performance cabling. Sold in 20 count rolls that are neat, convenient and quick to use. Cranberry.

PART NO.	DESCRIPTION
OR-70700143	8"L x .5"W, grip range: .75"-1.75" diameter
OR-70700144	12"L x .5"W, grip range: .75"-3" diameter

OR-70700 D-Ring Cable Management Straps



D-Ring Cable Management Straps

D-ring cable management straps provide an organized solution for the management of horizontal distribution cables. The 3/4" wide straps have a hook and loop type closure to secure and administer cables without damaging the construction of the copper or fiber cable. Sold in packages of ten. Black.

PART NO.	DESCRIPTION
OR-70700107-00	12"L, grip range: 1.5" to 2.5" diameter
OR-70700084-00	18" L, grip range: 2" to 4" diameter

ACCESSORIES

Rack and Cabinet Accessories

OR-60400199 Bend Limiting Strain Relief Bar



BONDING AND GROUNDING

Bonding Bars and Kits

OR-GB4X12, OR-GB4X20 Primary Bonding Busbars and Kits











Bend Limiting Strain Relief Bar

Bend limiting strain relief bar has curved falls that prevent distribution cable from crimping and maintain proper bend radius. The panel mounts to the rear of standard 19" EIA racks. Route cable ties through the 1/4" holes in the bar to hold cables in place.

PART NO.	DESCRIPTION
OR-60400199	19" x 1" x 2.5", fills 1 RU

Primary Bonding Busbars and Kits

Manufactured of 1/4" thick electrolytic tough pitch 110 alloy copper bar. Includes 1-1/2" insulators and 1" offset stainless steel mounting brackets. Includes one 1/2 oz. tube of antioxidant joint compound. Meets BICSI and ANSI/TIA-607 standards.

Kits include:

- (1) Copper bonding bar with brackets and insulators
- (6) #6 compression lugs
- (3) #2 compression lugs
- (1) 2/0 compression lug
- (1) 4/0 compression lug
- (12) 1/4"-20 x 3/4" SS hex head cap screw
- (12) 1/4"–20 SS lock washer
- (12) 1/4"-20 SS hex nut
- (6) 3/8"-16 x 1" SS hex head cap screw
- (6) 3/8"-16 SS lock washer
- (6) 3/8"-16 SS hex nut

Primary Bonding Busbars

PART NO.	DESCRIPTION
OR-GB4X12TMGB	Bar size: 12"W x 4"H, 12-5/16" hole sets, 6-7/16" hole sets
OR-GB4X20TMGB	Bar size: 20"W x 4"H, 24-5/16" hole sets, 6-7/16" hole sets

Primary Bonding Busbars and Kits

PART NO.	DESCRIPTION
OR-GB4X12TMGBKIT	Bar size: 12"W x 4"H, 12-5/16" hole sets, 6-7/16" hole sets
OR-GB4X20TMGBKIT	Bar size: 20"W x 4"H, 24-5/16" hole sets, 6-7/16" hole sets

BONDING AND GROUNDING

Bonding Bars and Kits

OR-GB2X10, OR-GB2X12 Secondary Bonding Busbars and Kits









Secondary Bonding Busbars and Kits

Manufactured of 1/4" thick electrolytic tough pitch 110 alloy copper bar. Includes 1-1/2" insulators and 1" offset stainless steel mounting brackets. Includes one 1/2 oz. tube of antioxidant joint compound. Meets BICSI and ANSI/TIA-607 standards.

Kits include:

- (1) Copper bonding bar with brackets and insulators
- (6) #6 compression lugs
- (3) #2 compression lugs
- (1) 2/0 compression lug
- (1) 4/0 compression lug
- $(12) 1/4"-20 \times 3/4"$ SS hex head cap screw
- (12) 1/4" 20 SS lock washer
- (12) 1/4"-20 SS hex nut
- (6) 3/8"-16 x 1" SS hex head cap screw
- (6) 3/8"-16 SS lock washer
- (6) 3/8"-16 SS hex nut

Secondary Bonding Busbars

PART NO.	DESCRIPTION
OR-GB2X10TGB	Bar size: 10"W x 2"H, 4-5/16" hole sets, 3-7/16" hole sets
OR-GB2X12TGB	Bar size: 12"W x 2"H, 6-5/16" hole sets, 3-7/16" hole sets

Secondary Bonding Busbar Kit

PART NO.	DESCRIPTION
OR-GB2X12TGBKIT	Bar size: 12"W x 2"H, 6-5/16" hole sets, 3-7/16" hole sets

OR-GB4X12J, OR-GB4X20J Standard Bonding Busbar



Standard Bonding Busbar

PART NO.	DESCRIPTION
OR-GB4X12J	Bar size: 12"W x 4"H, 27 holes
OR-GB4X20J	Bar size: 20"W x 4"H, 51 holes

BONDING AND GROUNDING | RUNWAY AND ACCESSORIES

Ground Bars and Kits

OR-GBWMBKIT Wall Mounting Bracket Kit



Wall Mounting Bracket Kit

PART NO.	DESCRIPTION
OR-GBWMBKIT	Set of (2) brackets with insulators and hardware to mount to a ground bar

OR-GBWMBKIT Vertical Rack Bonding Busbars and Kits





Vertical Rack Bonding Busbars and Kits

Manufactured of 1/4" thick electrolytic tough pitch 110 copper alloy bar. Accommodates one hole lugs or two hole lugs (5/8" on center). 36" bar has 2 PEM studs at one end and the 72" bar has 2 PEM studs at both ends for bonding conductor connection.

Kits include:

(1) 1/4" thick electrolytic tough pitch 110 copper alloy bar

(8) 1/4" x 1/2" stainless steel hex head cap screw

(3) White delrin insulators

(4) 5/16" stainless steel lock washer

(8) 1/4" stainless steel lock washer

 $(3) #12-24 \times 5/8$ " hex washer head screw

(4) 5/16" stainless steel hex nut

(1) Two-hole long barrel compression lug

PART NO.	DESCRIPTION
OR-GBV36	5/8" x 36" vertical bar
OR-GBV72	5/8" x 72" vertical bar
OR-GBV36KIT	5/8" x 36" vertical bar kit
OR-GBV72KIT	5/8" x 72" vertical bar kit

BONDING AND GROUNDING | RUNWAY AND ACCESSORIES

Bonding Busbars and Kits, Compression Lugs and Taps

OR-GBH19KIT Horizontal Rack Bonding Busbar Kit



Horizontal Rack Bonding Busbar Kit

Kits include:

- (1) 1/4" thick electrolytic tough pitch 110 copper alloy bar
- (1) 3" bar splice plate with 2 slotted holes
- (2) White delrin insulators
- [2] $12-24 \times 5/8$ " hex washer head screw
- (2) #12-24 x 3/4" copper flashed brass screw
- (2) #12 copper flat washer
- (8) #6-32 x 1/4" copper flashed brass screw
- (8) #6 ring terminal
- (1) #6 long barrel compression lug, 3/4" o.c. for 1/4" hardware
- (2) 1/4" 20 x 3/4" stainless steel cap screw
- (2) 1/4" stainless steel lock washer
- [2] 1/4"-20 stainless steel nut

PART NO.	DESCRIPTION
OR-GBH19KIT	1" X 19.25" horizontal rack bonding busbar kit

OR-CL2LB Two Hole Long Barrel Compression Lugs











OR-CL2LB40C

Two Hole Long Barrel Compression Lugs

Manufactured from electroplated tinned copper. Long barrels maximize number of crimps and are color coded. Inspection port assures full conductor insertion. 10pk.

PART NO.	CABLE SIZE	O.C. DIMENSION BETWEEN HOLES	SCREW SIZE	COLOR CODE
OR-CL2LB6A	6	.625"	1/4"	Blue
OR-CL2LB6B	6	.75"	3/8"	Blue
OR-CL2LB6C	6	1"	3/8"	Blue
OR-CL2LB2A	2	.625"	1/4"	Brown
OR-CL2LB2C	2	1"	3/8"	Brown
OR-CL2LB10C	1/0	1"	3/8"	Pink
OR-CL2LB20C	2/0	1"	3/8"	Black
OR-CL2LB30C	3/0	1"	3/8"	Orange
OR-CL2LB40C	4/0	1"	3/8"	Purple

BONDING AND GROUNDING | RUNWAY AND ACCESSORIES

Compression Lugs and Taps, Accessories

OR-CTHD C-Type Compression Taps











OR-CTHD2248





OR-CTHD4446

OR-CTHD2222

OR-CTHD220

OR-MCT8 Mechanical Compression Tools





OR-GJ8KIT Insulated Bonding Jumper Kit



C-Type Compression Taps

Connects two copper conductors together with a hydraulic crimp tool. 10pk.

PART NO.	CONDUCTOR RUN	CONDUCTOR TAP
OR-CTHD4666	#4 Stranded #6 Solid	#6 Stranded #6 Solid
OR-CTHD4446	#4 Stranded #6 Solid	#4 Stranded #4 Solid
OR-CTHD2248	#2 Stranded #2 Solid	#4 Stranded #8 Solid
OR-CTHD2222	#2 Stranded #2 Solid	#2 Stranded #2 Solid
OR-CTHD220	2/0 Stranded 1/0 Solid	#2 Stranded #8 Solid

Mechanical Compression Tools

PART NO.	DESCRIPTION
OR-MCT840	Dieless adjustable compression tool with steel handle. Works with copper conductor sizes #8 through 250MCM and aluminum conductors #8 through 4/0. For use with compression lugs and compression taps.
OR-MCT810	Terminates copper compression connectors in wire sizes #8 through 1/0. Dies included.

Insulated Bonding Jumper Kit

PART NO.	DESCRIPTION
OR-GJ8KIT	Bonding jumper assembly kit, #6 AWG x 7 strand green THW insulation, 8"L

BONDING AND GROUNDING | RUNWAY AND ACCESSORIES

Compression Lugs and Taps, Accessories

OR-COTL Copper Offset Terminal Lugs







Copper Offset Terminal Lugs

PART NO.	DESCRIPTION
OR-COTL1014	Wire range: max 10-strand, min 14-strand, bolt hole size: #8, ampere rating: 25
OR-COTL614	Wire range: max 6-strand, min 14-strand, bolt hole size: #8, ampere rating: 50
OR-COTL28	Wire range: max 2-strand, min 8-strand, bolt hole size: 1/4", ampere rating: 70

OR-60400010 Bonding Kit for Racks



OR-60400010

OR-GL2014 Two Hole Ground Lug



Bonding Kit for Racks

This kit provides a reliable systems bond for the distribution rack. One bonding kit is recommended for each rack.

PART NO.	DESCRIPTION
OR-60400010	Single conductor ground lug for 6 AWG to 14 AWG conductors

Two Hole Ground Lug

Allows bonding of racks and cabinets utilizing the standard EIA/TIA hole pattern. Manufactured of electro-tin plated aluminum and allows attachment of copper or aluminum conductor sizes from 14AWG to 2/0. Meets BICSI and ANSI/TIA-607 recommendations for two hole mounting. Includes two 3/8" x 1" hex socket head set screws.

PART NO.	DESCRIPTION
OR-GL2014	Bolt hole size: 1/4", O.C. spacing 5/8"

BONDING AND GROUNDING | RUNWAY AND ACCESSORIES

Accessories

OR-PCU Pipe Clamps













Pipe Clamps

Manufactured from electroplated tinned bronze. Conductor range: #6 through 250 MCM PEM stud ensures a flush mounting surface. 5pk.

PART NO.	DESCRIPTION
OR-PCU575	Nominal pipe size range: .5"75", pipe outside diameter: .375"-1"
OR-PCU1125	Nominal pipe size range: 1"-1.25", pipe outside diameter: .75"-1.7"
OR-PCU152	Nominal pipe size range: 1.5"-2", pipe outside diameter: 1"-2.4"
OR-PCU253	Nominal pipe size range: 2.5"-3", pipe outside diameter: 2.25"-3.5"
OR-PCU354	Nominal pipe size range: 3.5" – 4", pipe outside diameter: 3.2" –4.5"
OR-PCU56	Nominal pipe size range: 5"-6", pipe outside diameter: 5.63"-6.63"

Antioxidant Joint Compound

Oxide inhibiting joint compound used to improve electrical conductivity and enhance the integrity of the connection.

OR-AJCA Aluminum Antioxidant





OR-AJCC Copper Antioxidant



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Synthetic base with suspended zinc particles. Material is gray in color. Recommended for aluminum to aluminum, aluminum to copper and aluminum conduit threads.

PART NO.	DESCRIPTION
OR-AJCA	.5 oz., 12pk
OR-AJCA8	8 oz.

Copper Antioxidant

Synthetic base compound with suspended copper particles. Material is copper in color. Recommended for copper to copper connections, copper threads and all ground applications.

PART NO.	DESCRIPTION
OR-AJCC	.5 oz., 12pk
OR-AJCC8	8 oz.

STANDARD WALL MOUNT RACK

Legrand® wall mount racks and hinged wall mount brackets are designed for applications where space is critical. Their wall mount design increases closet wiring capacity while allowing rear access to patch panels and equipment.



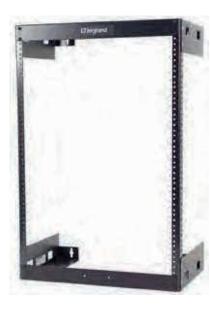
604045400

Wall Mount Racks

Legrand wall mounted racks offer the flexibility of an 18" (457 mm) deep wall mounted unit for mounting telecommunications and data equipment. They are available in three heights, with front swing gates and 19" #12-24 threaded EIA pattern - Black.

PART NO.	DIMENSIONS	RU	LOAD RATING
604045400	26"H x 20.25"W x 18"D	12	75 lbs
604045450	38"H x 20.25"W x 18"D	18	100 lbs
604045451	50"H x 20.25"W x 18"D	25	125 lbs

NOTE: Fully assembled, supplied with 10 self-adhesive saddles and (12) 6" hook and loop straps.



WMRF-15-12

Fixed Wall Mount Racks

Legrand fixed wall mount racks offer the flexibility of either a 12" or 18" deep wall mounted unit for mounting 19" telecommunications and data equipment. They are available in three heights with #12-24 threaded EIA rails - Black.

PART NO.	DIMENSIONS	RU	LOAD RATING
WMRF-8-12	17.75"H X 19.78"W X 12"D	8	200 lbs
WMRF-15-12	30"H X 19.78"W X 12"D	15	200 lbs
WMRF-30-12	56.25"H X 19.78"W X 12"D	30	175 lbs
WMRF-8-18	17.75"H X 19.78"W X 18"D	8	150 lbs
WMRF-15-18	30"H X 19.78"W X 18"D	15	150 lbs
WMRF-30-18	56.25"H X 19.78"W X 18"D	30	125 lbs

NOTE: Assembly required. Supplied with (50) #12-24 mounting screws.

HINGED & VERTICAL WALL MOUNT BRACKETS



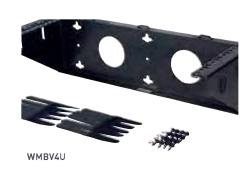




Hinged Wall Mount Brackets

Legrand® hinged wall mount brackets meet smaller system requirements and allow easy access to the rear of the panels. Holes in back allow for rear cable feed through. These brackets are available in four heights, with 19" #12-24 threaded EIA pattern Fully assembled – Black.

PART NO.	DIMENSIONS	RU	LOAD RATING
604004396	26"H x 20 . 25"W x 18"D	12	75 lbs
604004301	38"H x 20.25"W x 18"D	18	100 lbs
604004068	38"H x 20.25"W x 18"D	18	100 lbs
604004645	50"H x 20.25"W x 18"D	25	125 lbs

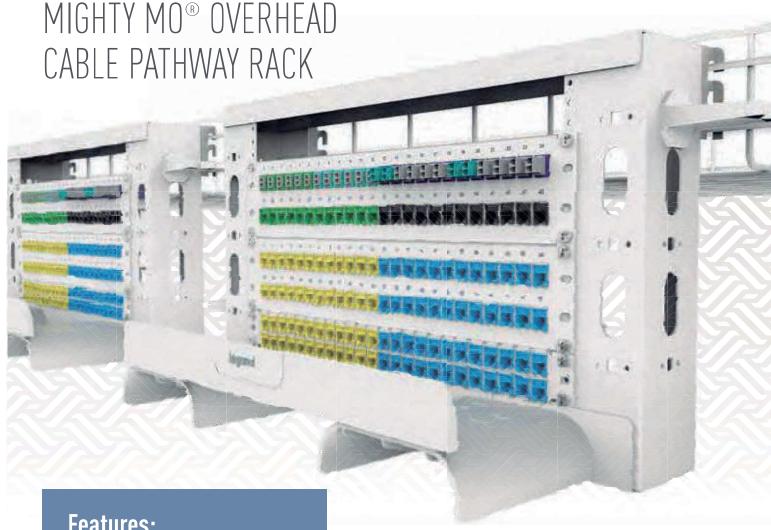


Vertical Wall Mount Brackets

Legrand vertical wall mount brackets provide the ability to mount up to 4 rack units of equipment vertically on a wall. The innovative design also allows the brackets to be mounted to a 19" rack, under a work surface or even under Cablofil tray with optional hardware. The 3/8" square holes and installed #12-24 RU nuts allow patch panels, switches or even servers to be mounted to the brackets - Black.

PART NO.	DIMENSIONS	RU	LOAD RATING
WMBV2U	20.25"W x 4.58"D x 6"H	2	200 lbs
WMBV3U	20.25"W x 6.35"D x 6"H	3	200 lbs
WMBV4U	0.25"W x 8.10"D x 6"H	4	200 lbs

Notes: Supplied with (4) #12-24 screws per rack unit and (10) 6" hook and loop fasteners.



Features:

- Available in one RU increments from 2RU through 8RU
- Will mount to the following:
 - Legrand's Cablofil® and tubular runway in both parallel and perpendicular directions
 - Multiple locations across the face of Cablofil and tubular runway threaded rod
- 3-piece snap fit plastic waterfall installs after racks are installed
- Removable waterfall front face provides for full access to first rack RU location
- Interchangeable easy clip Cablofil and tubular runway brackets
- No frame assembly required 12-24 threaded 19" EIA mounting holes
- Lightweight, easy to install

Mighty Mo Overhead Cable Pathway Rack

The Mighty Mo overhead cable pathway rack simplifies aboverack cable management by adding RU space for patch panels without taking up any additional floor space. The racks can be easily installed in several orientations using threaded rods suspended from the ceiling or by being attached to existing overhead cable pathway systems from Legrand, including Cablofil® wire mesh tray and tubular runway.

The Mighty Mo overhead cable pathway rack features up to eight rack units and a snap-fit 3-piece plastic waterfall which allows for exceptional cable egress down to adjacent racks or cabinets. Manufactured from a welded steel frame, the rugged overhead rack is ready to install right out of the box, perfect for new builds or retrofits in data centers and telecom rooms.

*Note: Patch panels and jacks sold separately.

Part Numbers

The Mighty Mo® cable pathway rack series is available in RU increments from 2RU through 8RU, and in both black and white.

PART NO.	DESCRIPTION	COLOR
MMOHR-2RU-W	Mighty Mo Overhead Cable Pathway Rack, 2RU	White
MMOHR-2RU-B	Mighty Mo Overhead Cable Pathway Rack, 2RU	Black
MMOHR-3RU-W	Mighty Mo Overhead Cable Pathway Rack, 3RU	White
MMOHR-3RU-B	Mighty Mo Overhead Cable Pathway Rack, 3RU	Black
MMOHR-4RU-W	Mighty Mo Overhead Cable Pathway Rack, 4RU	White
MMOHR-4RU-B	Mighty Mo Overhead Cable Pathway Rack, 4RU	Black
MMOHR-5RU-W	Mighty Mo Overhead Cable Pathway Rack, 5RU	White
MMOHR-5RU-B	Mighty Mo Overhead Cable Pathway Rack, 5RU	Black
MMOHR-6RU-W	Mighty Mo Overhead Cable Pathway Rack, 6RU	White
MMOHR-6RU-B	Mighty Mo Overhead Cable Pathway Rack, 6RU	Black
MMOHR-7RU-W	Mighty Mo Overhead Cable Pathway Rack 7RU	White
MMOHR-7RU-B	Mighty Mo Overhead Cable Pathway Rack, 7RU	Black
MMOHR-8RU-W	Mighty Mo Overhead Cable Pathway Rack, 8RU	White
MMOHR-8RU-B	Mighty Mo Overhead Cable Pathway Rack, 8RU	Black

Benefits:

- Increase cable density and rack space within the same floor space
- Perfect location for top of rack patch panels
- Install in any location in minutes
- Mount above any rack or cabinet
- Manage network cabling to convenient locations
- White and black versions blend seamlessly with existing infrastructure
- Pathway racks are bonded throughout and have universal ground locations on all versions



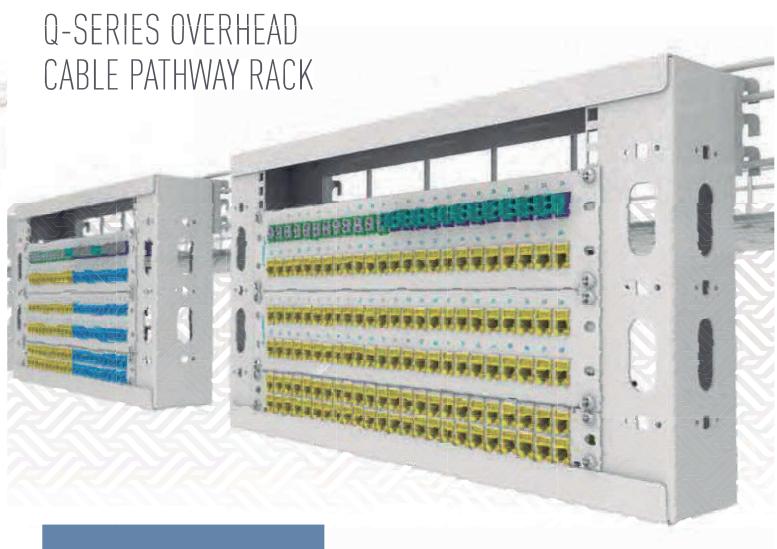
Cablofil® Mounted



Tubular Runway Mounted



Threaded Rod Mounted



Features:

- Available in one RU increments from 2RU through 8RU
- Will mount to the following:
 - Legrand's Cablofil® and tubular runway in both parallel and perpendicular directions
- Multiple locations across the face of Cablofil and tubular runway threaded rod
- Interchangeable easy clip Cablofil and tubular runway brackets
- Welded frame—no assembly required
- 3/8" square hole punched 19" EIA mounting holes for cage nuts
- Lightweight, easy to install
- Optional cable management rings

Q-Series Overhead Cable Pathway Rack

The Q-Series overhead cable pathway rack simplifies above rack cable management with an easy-to-install rack system that adds additional RU space without taking additional floor space. The overhead rack is designed to easily install to Legrand's Cablofil wire-mesh tray, tubular runway, or suspended from threaded rod.

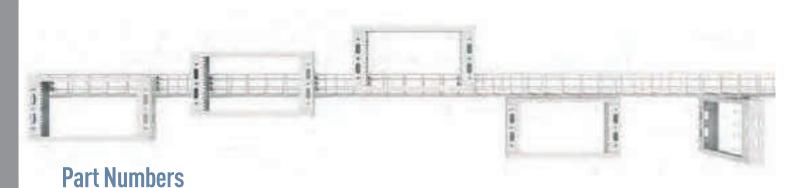
The unique design allows for any number of mounting locations and directions, so there is no limit to its uses. Made from a welded steel frame, it is rugged, and ready to install right out of the box. The Q-Series overhead racks are perfect for tech refresh designs in data centers and small data rooms, as well as large new installs.

*Note: Patch panels and jacks sold separately.

PDU OVERVIEW

PX INTELLIGENT RACK





The Q-Series cable pathway rack series is available in RU increments from 2RU through 8RU, and in both black and white.

PART NO. DESCRIPTION QSOHR-2RU-W Q-Series Overhead Cable Pathway Rack, 2RU White QSOHR-2RU-B Q-Series Overhead Cable Pathway Rack, 2RU Black QSOHR-3RU-W Q-Series Overhead Cable Pathway Rack, 3RU White Q-Series Overhead Cable Pathway Rack, 3RU QSOHR-3RU-B Black QSOHR-4RU-W Q-Series Overhead Cable Pathway Rack, 4RU White QSOHR-4RU-B Q-Series Overhead Cable Pathway Rack, 4RU Black QSOHR-5RU-W Q-Series Overhead Cable Pathway Rack, 5RU White QSOHR-5RU-B Q-Series Overhead Cable Pathway Rack, 5RU Black QSOHR-6RU-W Q-Series Overhead Cable Pathway Rack, 6RU White QSOHR-6RU-B Q-Series Overhead Cable Pathway Rack, 6RU Black QSOHR-7RU-W Q-Series Overhead Cable Pathway Rack, 7RU White QSOHR-7RU-B Q-Series Overhead Cable Pathway Rack, 7RU Black QSOHR-8RU-W Q-Series Overhead Cable Pathway Rack, 8RU White QSOHR-8RU-B Q-Series Overhead Cable Pathway Rack, 8RU Black QSOHR-RMK-W Runway Mounting Bracket Kit White QSOHR-RMK-B Runway Mounting Bracket Kit Black QSOHR-CRB-W Cable Management Ring, Kit of 4, 3" White Cable Management Ring, Kit of 4, 3" QSOHR-CRB-B Black Cage Nuts 12-24 Thread, Pack of 50 PS-1224CN N/A RU-1224CN RU Cage Nuts 12-24 x 3, Pack of 50 N/A

Benefits:

- Increase cable density and rack space within the same floor square footage
- Perfect location for top of rack patch panels
- Install in any location in minutes
- Mount above any rack or cabinet
- Manage network cabling to into a convenient location
- White and black versions blend seamlessly with existing infrastructure
- Pathway racks are bonded throughout and have universal ground locations on all versions
- Supports up to 65 lbs in all variations
- Includes Mounting Bracket for Cablofil, Runway Mounting Bracket sold separately





Cablofil® Mounted

Tubular Runway Mounted





Hanging Cablofil Mounted



PX Intelligent Rack PDU Overview

AN INTRODUCTION TO RARITAN INTELLIGENT POWER

Raritan PX Intelligent rack PDUs are designed with features and functionality that meet the needs of the most demanding enterprise data centers and critical facilities. They leverage Raritan's Xerus Technology Platform to deliver higher compute headroom and the highest quality components for maximum uptime and reliability.

PX PDUs will stand the test of time and support multiple technology refreshes even in the harshest environments. The PX is reliable, easy to use, and future ready. Trust PX rack PDUs to grow with your operation and to deliver continuous power to your critical rack applications.

In This Section:

- The Different Types of Rack PDUs
- The Advantages of 3 Level PDU Metering
- The Key Features and Functionalities of the PX Intelligent PDU

The Different Types of Rack PDUs

Intelligent PDUs

METERED INLET PDUS

Metered inlet PDUs meter power at the PDU inlet-level and display data both locally and over a network

METERED OUTLET PDUS

Metered outlet PDUs offer the same features as metered inlet PDUs, plus metering at the outlet-level and the display of data both locally and over a network.

SWITCHED PDUS

Switched PDUs offer the same features as metered inlet PDUs and enable authorized users to securely power-cycle outlets remotely and in any order. Power-sequencing delays minimize inrush currents, prevent unauthorized device provisioning, and can power off devices that are not in use to conserve energy, or reboot devices to quickly restore services.

SWITCHED PDUS WITH OUTLET METERING

Switched PDUs with outlet metering combine all capabilities of the switched PDUs and outlet metered PDUs.

Intelligent PDUs are the best choice to reduce cost, increase availability, improve energy efficiency, and manage existing capacity.

Non-Intelligent PDUs

BASIC PDUS

Basic PDUs are power strips that offer no intelligence including inlet and outlet metering. They simply distribute voltage and current to power IT equipment in racks.

MONITORED PDUS

Monitored PDUs allow a user to view a local display that typically provides information about the electric current. This information cannot be accessed remotely as the units have no network connectivity capabilities.

Raritan PDU Product Family Overview

	1000 SERIES	2000 SERIES	4000 SERIES	5000 SERIES
Inlet Metering	•	•	•	•
Branch Circuit Metering	•	•	•	•
Circuit Breaker Alarming	•	•	•	•
Outlet Level Metering	N/A	N/A	•	•
Outlet Level Switching	N/A	•	N/A	•

The Advantages of 3 Level PDU Metering

Raritan intelligent PDUs provide hundreds of metering and sensing points, either embedded in the chassis or from optional peripherals.

As a standard, all PX models are equipped with inlet and circuit breaker monitoring and offer advanced outlet level monitoring capabilities.

METERING AT THE CIRCUIT BREAKER

Metering at the rack PDU circuit breaker provides early warning if a circuit is becoming heavily loaded and runs the risk of tripping.

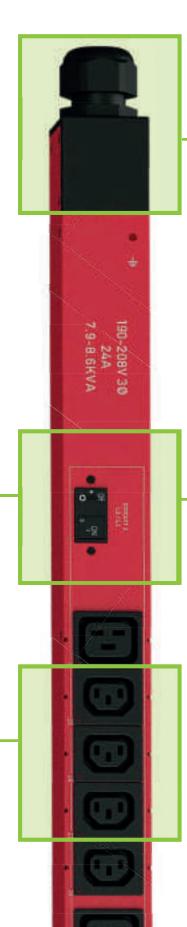
Typically, users receive an alert based on a pre-existing threshold that informs them when power demands need to be reduced.

Branch circuit metering allows users to add new devices to the cabinet or rack without having to worry about tripping the circuit breaker.

METERING AT THE OUTLET

Like metered inlet PDUs, outletmetered models helps users determine power usage and available capacity at the rack.

More importantly, outlet-level metering allows users to understand power consumption at the device or server-level in order to identify ghost servers, find underutilized servers, and allocate costs to specific business units or customers.



METERING AT THE INLET LEVEL

Metering at the inlet helps users determine power usage and available capacity at the rack which makes it easier to provision equipment.

By metering at the inlet-level, users can avoid overloading circuits and more easily calculate efficiency metrics like Power Usage Effectiveness (PUE).

CIRCUIT BREAKER TRIP STATUS INTELLIGENCE: A RARITAN INNOVATION

Because delivering reliable power is the primary function of the PX intelligent PDU, Raritan developed an exclusive way for users to be alerted in the event of a tripped circuit breaker.

Engineered for Uptime

Trusted by the world's largest data center operators, Raritan's intelligent PDUs benefit from more than 30 years of battle-tested engineering and have been perfected by our data center experts to ensure uptime and full service availability.



INTELLIGENT FIELD REPLACEABLE CONTROLLER

Our flush mount controller offers industrialgrade reliability, configurable firmware, disaster recovery support, and hot swap capability for maintenance or replacement without powering down connected equipment.





FLUSH MOUNT CIRCUIT BREAKERS **KWH METERING ACCURACY**

Flush-mount circuit breakers are designed Incredible metering accuracy of +/-1% can be measured across real-world loads and all power load types, not just peak loads. The same measurement quality can be into the PDU chassis and focuses on saving observed on all interfaces and sensing points of the PX to ensure the highest degree of reliability.

FULL COLOR CHASSIS

The full color chassis—available in ten standard colors—makes it easy to identify power feeds, reduces errors, and lowers the risk of unplanned downtime.

WORLDWIDE CERTIFICATIONS

to minimize accidental trips that could

interrupt power to the connected load. Our low profile design is perfectly integrated

space, adding no additional enclosure or

dimensional requirements, facilitating

mounting, and optimizing airflow.

PX PDUs are put through a rigorous set of tests to ensure they are compliant with the most stringent electrical standards including:

FCC Part 15 Class A, UL and cUL, CE, EAC, PSE, SAA, and RoHS/WEEE: select models also meet KC (Korea Certification) standards. Raritan PX PDUs also qualify as CCC-exempted and a CCC Exemption Authentication waiver can be provided upon request.









Visit www.raritan.com/pdu

Rock Solid Design



BUILT-IN FAILOVER POWER

Available on some PX models, an expansion port helps to maintain network connectivity and power between connected PDU controllers. In the event when there is no power at the outlet, the PDU will still send critical alerts, providing faster mean time to repair.



CIRCUIT BREAKER TRIP ALARMING

Standard on all PX intelligent PDUs, circuit breaker trip alarming provides an electrical and sound-based indication when a breaker has tripped due to a faulty condition, bringing immediate visibility to the fault event for faster remediation.



EFFICIENT LATCHING RELAYS

PX 5000 Series PDUs are equipped with bi-stable latching relays, making outlet switching safer while consuming less energy than conventional alternatives. Sophisticated outlet-sequencing can power on outlets individually or in groups, in a prescribed order, to minimize in-rush current overloading. Alternatively, latching relays can be configured to retain their on/off state permanently—so that critical power is maintained even in the case of PDU failure.



REMOTE POWER CONTROL / OUTLET LEVEL POWER MANAGEMENT

Easily control connected equipment to the PDU by switching specific outlets to off to prevent unauthorized access, ensure proper provisioning, and avoid tripped circuit breakers. Remote power controls can be used to reboot hung servers or provision outlets for new devices without ever having to step foot in the facility where the PDU is physically located.



RESIDUAL CURRENT MONITORING (RCM) OPTION

An RCM detects current leaking outside its normal circuit path. Residual/leaking current is a safety hazard that can cause electrocution and fires. There are three levels of RCM options to choose from to equip your Raritan PDUs: RCM Type A, RCM Type B Single Channel, and RCM Type B Three Channel. All levels include a patented self-test function to automate when tests are executed, keeping you in control and compliant, and reducing the burden of regulatory auditing in many jurisdictions.



DUAL NETWORK ACCESS

Equipped with two Ethernet ports, Raritan PDUs with iX7 controllers can be accessed on two separate networks. Infrastructure managers, co-location facility staff, or IT administrators can all see the same critical energy and environmental data provided by your PX PDU, even if they are on different networks or VLANs.



In environments that have high amounts of activity, it is very easy for power cords to become loose and fall out. To prevent that from happening, Raritan provides four retention options: SecureLock™ power cables mated to Raritan SecureLock ready PDUs, push-button locking outlets, retention clips, and Server-Side Cable Locking.







SECURE LOCKING SOLUTIONS

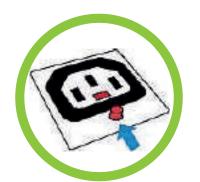
Raritan's intelligent rack PDUs are equipped with SecureLock outlets, preventing SecureLock power cords from coming unplugged due to vibration or human error.



SERVER-SIDE CABLE LOCKING

The newest security innovation from Raritan is Server-Side Cable Locking which allows the user to securely fasten server cables to both sides, at the PDU outlet level and at the server inlet.

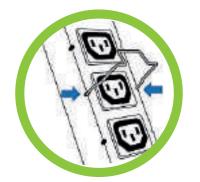
Locking cables are available in all standard colors, lengths, and are compatible with any Raritan PDU, any C14/C13 Plug/Receptacle, C19/C20, or NEMA 5-15/20 combinations for server inlet.



BUTTON LOCK

A button-type locking outlet is a security system built into select PX PDU models. The C13 and C19 outlets are universal to all C14 and C20 plugs. Once any of these plugs are plugged in, the outlet will automatically lock.

To remove or unlock the cable, you simply hold down the button and the cable will be released.



RETENTION CLIPS

All Raritan PDUs are designed to use cable retention clips. Located on each side of every outlet are two small holes where the ends of the retention clip would be positioned. These metal clips ensure a tight and solid fit to ensure that power cables remain in their outlets.

Raritan will send (upon request and free of charge) a Retention Clip Sample Kit so you can discover which clip fits best.

Visit www.raritan.com/pdu

DI

Easy to Use/Deploy

The PX PDU is built with the highest level of flexibility in deployment and configuration to answer the needs of the most demanding enterprise infrastructures.

Our PDUs offer a simple user experience to reduce costs when commissioning new racks and equipment by increasing deployment speed and flexibility with the most connectivity features in any PDU.



STANDARD GIGABIT ETHERNET PORT

Raritan's iX7 PDU controller provides a standard Gigabit Ethernet for seamless connectivity to modern switching infrastructure. It eases your PDU's implementation in any data center environment and allows for future network topologies.



OPTIONAL WI-FI CONNECTIVITY

If there are limited or no network drops available, by connecting an optional USB Wi-Fi accessory, Raritan intelligent PDUs can be networked and cascaded without an additional expense.



NETWORK CASCADING

Dramatically reduce the number of Ethernet ports required for deployment and reduce the time to monitor and administer devices by cascading a single network connection across multiple intelligent PX PDUs.



DUAL USB PORTS

Extremely versatile USB ports enable simultaneous connectivity to iPad/iPhone/Android interfaces, rapid configuration of PDUs, mass firmware updates, Wi-Fi connectivity, and built-in webcam security features.

Just as importantly, the interfaces will continue to expand the PDU's capabilities well into the future, with regular and free updates to the PDU's onboard software. This hardware design enables advanced features while delivering the simplest product to use.

Deployment Made Easy

Over the years, many enterprise data center operators have turned to Raritan when deploying their PDU infrastructure to reduce installation and configuration time. Raritan offers two unique options for the deployment and configuration of hundreds or thousands of PDUs, whether you have a network connection available or not.

USB MASS DEPLOYMENT: THE FASTEST METHOD FOR NEW BUILDS, OUT OF NETWORK

- Easily push desired PDU configuration through a USB key
- Configure and/or update hundreds of PDUs in minutes
- Gain time on deployment and bypass network infrastructure needs





ZERO TOUCH:EASY REMOTE SOLUTION, IDEAL FOR EXISTING NETWORKS

- Automatic discovery of PDUs on the network
- Seamless integration and push of the desired configuration
- Global infrastructure update status through DCIM software



1. GET NETWORK

Easily connect the PDU to the network (LAN) via the Ethernet Port.



2. GET IP

The client/server protocol safely recognizes the PDU and identifies your PDU's IP address.



3. PUSH CONFIG

The TFTP server or DCIM software pushes the desired configuration to all PDUs.

Read more about USB mass deployment at www.raritan.com/usb-upgrade

PX Intelligent Rack PDU Overview

For Dense, High-Power Racks

Whether you operate a large, medium, or small data center, it may be time for you to consider deploying high power to at least some of your racks. Good candidates are racks that will be packed with 1U servers, network switches, blade servers, network storage devices, and other high-density applications. Consider how Raritan's three-phase, high voltage rack PDUs can increase energy savings and increase capacity:



400V THREE-PHASE MODELS

Raritan's broad range of 400V three-phase high power models support up to 68kW per rack PDU. Running higher voltages at lower currents means smaller and fewer cables, less copper, less weight, less space, and lower costs. Plugs and receptacles are also less expensive at higher voltages and lower current ratings, with additional savings achieved by eliminating voltage transformations.



60°C (140°F) TEMPERATURE RATING

Raritan's intelligent PDUs are built with a standard 60°C (140°F) temperature rating for reliable performance in dense, highheat environments. Even in the harshest conditions, PX PDUs continue to operate safely and reliably.



TERMINAL BLOCK ACCESSIBLE OPTION

PX PDUs with a terminal block accessible option can save operators thousands of dollars by eliminating the need for plugs, connectors, and excess cables. Simply remove the outer cover from your PDU for quick access to the terminal block and wire the unit directly to an existing power whip.



ALTERNATE PHASE SEQUENCED OUTLETS

Certain three-phase models feature phased sequence outlets: a unique wiring scheme that simplifies deployment of IT devices and balances the three lines to get the most power headroom. Power phases are alternated on a per-outlet rather than per-branch basis.



Industry Leading Innovation

Leveraging the Xerus Technology Platform, PX intelligent PDUs are developed to be the most user-friendly devices in your power chain. Get seamless, actionable insight into your power data to manage your infrastructure better, smarter, and for less money.







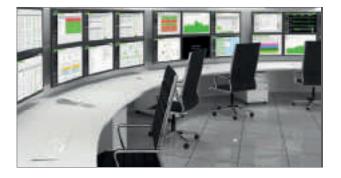
RICH, COLOR MATRIX LCD DISPLAY

The highest on-board resolution display in the industry (320x240) provides a crystal clear, at-a-glance view of your PDU data and configuration. The easy to use local control buttons help users to navigate the display menu in manual mode.



REAL-TIME, INTUITIVE USER INTERFACE

Fast and easy to use, the PX web GUI can be accessed from your desktop, mobile device, or tablet. Power data collected is available from anywhere, with color indicators identifying the current state of monitoring thresholds.



EASY POWER CAPACITY PLANNING

By leveraging the PX PDU's outlet level power management capabilities with DCIM software, users can quickly identify ghost servers and stranded capacity across the data center. Baseline your power utilization to accurately forecast an expansion and optimize the available capacity per rack for reduced costs.



GRANULAR ENVIRONMENTAL MONITORING

Optional plug-and-play smart sensors for temperature, humidity, airflow, differential air pressure, and water leaks can be connected to the PX PDU's dedicated sensor port. All sensors are built with field-replaceable heads and will alert you to potential threats that could cause downtime.



UNIVERSAL, SCALABLE PLATFORM

The Xerus Technology Platform enables all Raritan power solutions to natively communicate and interface with other Raritan products such as inline meters, hybrid transfer switches, smart rack controllers, and branch circuit monitors.

All these products are in different areas of the data center and can be connected and daisy chained to facilitate deployment. They can also back up network connectivity across the enterprise while delivering a sophisticated alert system to the user, improving efficiency and uptime.

Visit www.raritan.com/pdu

Future Proof Your Investment

Raritan's PDUs are built to support your current and future growth demands with the most advanced technology, unparalleled security, and highest power densities available on the market. Our rack power distribution hardware will remain in place through multiple technology refresh cycles even in the harshest environments, leading to increased uptime.



PERFECT FIT IN THE RACK

Raritan engineers use 3D modeling tools to create the perfect fit for your rack. Spacesaving Zero U, 1U, 2U, and 3U form factors provide unobstructed access to your rack for faster service calls, equipment changes, and deployment of newly provisioned equipment.



OVERPOWERED COMPUTE

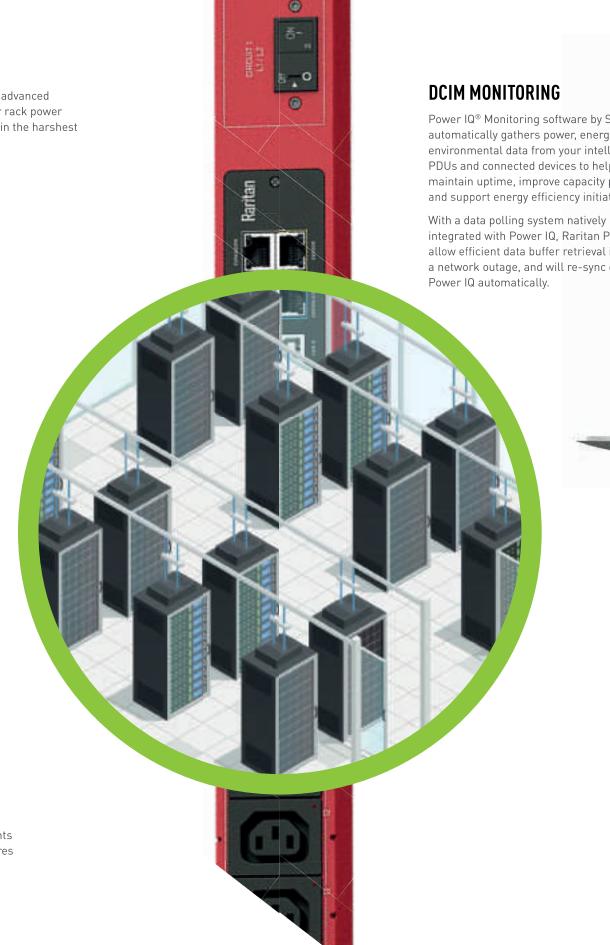
Raritan's iX7 controller delivers a future-proof design with a host of extra ports, a larger memory pool and higher efficiency processors providing the longest technology life-span of any intelligent PDU. Its configuration, coupled with Raritan's Xerus Firmware, delivers a reliable base to handle the most demanding IoT applications in the data center.



XERUS TECHNOLOGY PLATFORM ANTICIPATES THE FUTURE

Xerus ensures a longer lifespan for your power infrastructure by leveraging a high amount of computing power, together with a flexible and extensible software architecture.

As your data center changes and new requirements are needed, Xerus will continue to add new features and functionalities to support and manage your existing and future PX PDU deployments.



Power IQ® Monitoring software by Sunbird® automatically gathers power, energy, and environmental data from your intelligent PDUs and connected devices to help maintain uptime, improve capacity planning, and support energy efficiency initiatives.

integrated with Power IQ, Raritan PX PDUs allow efficient data buffer retrieval in case of a network outage, and will re-sync data with



INTEGRATE WITH DCIM AND MANAGEMENT SOFTWARE

By utilizing the RESTful API available through the Xerus Technology Platform, you will be able to leverage PX's capabilities in most common programming languages and scripting methods to develop your own data center applications. JSON-RPC software development toolkits (SDKs) are available for Perl, Python, JavaScript, Curl and more. And the Xerus platform has already been integrated with most of the common DCIM platforms available on the market, further future-proofing your deployments.

Visit www.raritan.com/pdu

PX Intelligent PDU Models

HUNDREDS OF CONFIGURATIONS FOR YOUR ENVIRONMENT

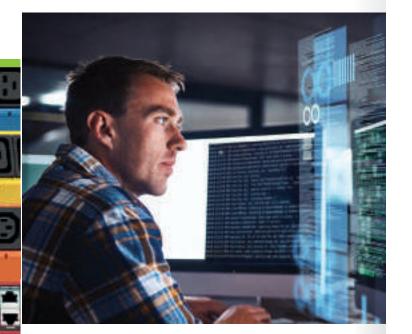
Raritan PX Intelligent PDUs provide a wide span of power configurations to fit in any environment. Leveraging high quality components, Raritan PX PDUs offer low, medium, and high density models, up to 68 kVA.

With more than 2 billion hours of runtime within the largest data centers in the world, the PX will exceed the performance expected by your enterprise at every level.

COPPER & FIBER SYSTEMS



- In This Section:
- How to Select the Right PDU for Your Data Center
- North American Plugs and Receptacles
- PDU Models and Specs
- Raritan Advanced Engineering Capabilities



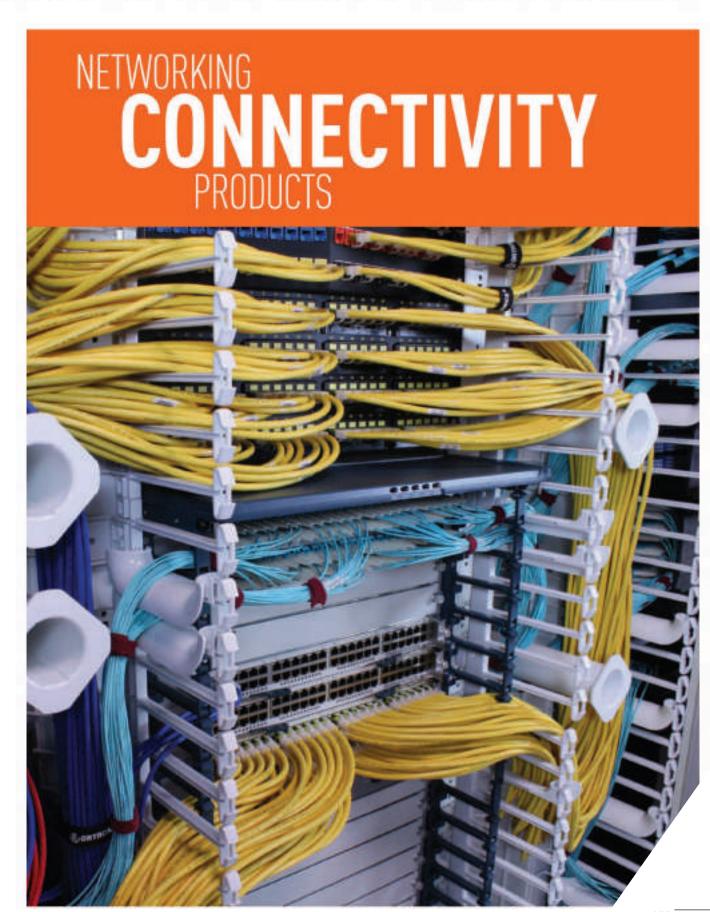
SOLUTIONS FROM THE DATA CENTER TO THE DESKTOP...

Legrand's Data Communications Division leads in network infrastructure solutions, with products designed to support your data center, building network or audio/video application. Legrand is committed to providing you with unsurpassed customer service and technical support, and our experienced team is eager to help you find the best solutions for all of your connectivity needs.

Legrand offers an expanded range of physical infrastructure, power management and data connectivity products and solutions that bolsters our extensive line of audio/video & PC products and solutions.







COPPER PATCH CORDS

The largest assortment of standard, stocked colors and lengths in the industry.

CATSE PATCH CORDS

Q-SERIES | CATSE PATCH CORDS - SNAGLESS BOOTED

Length	BLACK	BLUE	GRAY	GREEN	DRANGE	PURPLE	REO	WHITE	YELLOW
in	-570-135-801	520-110-001	570-100-001	570-120-001	570-140-001	570-145-001	570-130-001	570-125-001	570-115-001
m	570-135-802	570-110-003	570-100-002	570-120-002	570-140-003	570-145-007	570-130-007	570-125-002	570-115-002
30	570-105-000	±70-110-003	570-100-003	970-120-000	570-140-003	570-145-000	970-130-003	570-125-003	570-115-003
36	570-136-005	570-110-005	570-100-005	170-120-005	670-140-005	570-145-001	570-130-005	570-125-005	570-115-005
Th:	570-135-007	570-110-007	570-100-007	570-120-007	570-140-007	570-145-007	570-130-007	570-125-007	570-115-007
101	879-139-039	570-110-010	570-100-010	370-120-010	570-140-010	570-145-010	179-130-010	570-125-010	570-115-010
tet	578-135-815	570-110-015	570-100-015	570-120-015	570-148-015	-	570-130-015	570-125-015	570-119-015
201	570-139-020	579-110-020	570-100-020	570-120-030	579-140-020	570-140-020	570-130-000	570-125-020	570-115-020
250	570-135-825	570-110-025	970-100-025	570-138-025	578-148-029	678-145-029	570-138-025	570-125-025	570-115-025
(315ft)	570-135-835	570-110-839	970-100-005	970-170-035	570-140-839	570-149-109	570-130-035	570-125-039	570-115-025
300	570-136-050	570-110-850	570-100-050	570-110-050	570-140-050	570-145-050	570-130-050	570-125-050	570-115-050
791	570-105-075	£70-110-076	570-100-075	970-120-075	25.	21	970-130-075	570-125-076	570-115-076
1001	570-135-100	570-110-100	570-100-100	570-126-100	570-140-100	570-145-100	570-130-100	570-125-100	570-115-100

CLARITY" | CATSE PATCH CORDS

Length	BLACK	BLUE	SHAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW	PINK
III	=	MCSECT-00	MOSERT-DE	MCSEUT-US	1	MOSERT-OF	MCSEGI-02	MESERS-DF	MC5E03-04	Ta.
la.	135	MC5E02-04	MCISER2-08	21	100	MC5602-07	MC5602-02	MCSESS-39		7
3n	MCSERS-00	MCSEDI-Da	MC5E03-08	MCSERS-05	MC5E03-03	MOSEOJ-07	MC5E83-82	MCSEUS-09	MCSECII-04	MCSEOJ-1
SH	MCSESS-00	MCSEDS-DA	MOSEUS-OIL	MCSEUS-ON	MCSEUS-03	M05E05-07	MGSE05-02	MOSEUB-UV	MC5E05-04	M05E08-1
38	MC5E07-00	MC5607-0s	M05687-08	MOSEUF-OS	MC5E07-00	M05E07-07	MOSERY-RZ	MCDEUT-DV	MC5E07-04	M05E07-1
916	MC5E89-00	MCSEDY-DI	MCSERV-08	MCMOV-01	MC5E09-00	MCSE09-07	MCSE89-82	MCSEUP-DV	MCSEOF-DA	MCSEON-1
151	MCSETS-00	MOSE15-DA	MCBETS-09	MCSETS-05	MCSE19-00	MOSETS-07	MC5E15-02	MOTETS-09	MC5E15-04	MESETS-1
201	MC5E20-00	MCSE20-Bit	MC5E20-08	MCSE20-05	MC5E20-00	MCSE20-07	MICSE20-02	MC5E20-09	MCSE20-04	MC5E20-1
29H	MC5E25-00	MCSE25-DA	MC5825-00	MCSE25-05	MC5E25-00	MCSE25-07	MC5025-02	MCSE25-08	MCSE25-04	MC6E2H-1
300	MC5E30-00	MCSE00-04	MC5E30-08	MCSE30-05	MC5E30-00	MCSE30-07	MCSE30-02	MCSEBO-08	MCSE00-04	- 22
356	- 4	MCSE35-00	MC5E38-08	MCSE35-05	MCSE35-03	MC5E35-07	MC5E35-02	MCSESS-SP	MCSE35-04	12
401	MCSE46-00	MCSE40-D4	MCSE40-08	MC5E40-05	MCSEU0-00	- 52	MC5EA0-02	-	MC5E48-04	12

COPPER PATCH CORDS

The largest assortment of standard, stocked colors and lengths in the industry.

CAT6 PATCH CORDS

Q-SERIES | CAT6 PATCH CORDS - BOOTED

Lungth	BLACK	BLUE	GRAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW
lin:	576-135-8IN	575-110-60N	576-100-6fN	574-170-KIN	576-160-6M	576-145-HIN	578-130-6IN	576-125-UN	576-115-6IN
111	576-135-001	578-110-001	574-100-001	576-120-001	578-160-001	576-145-001	576-130-031	578-125-001	576-115-001
28	576-135-002	574-110-002	576-100-002	576-120-002	574-140-002	574-145-002	576-100-002	574-125-002	576-115-002
300	576-105-003	374-110-003	576-100-803	576-120-003	574-160-893	376-143-003	576-130-033	574-125-083	578-115-000
Sth:	576-135-006	576-110-005	576-100-005	576-120-005	576-140-005	576-145-005	574-100-005	574-125-005	576-115-006
m	57N-135-007	576-110-00T	576-100-007	576-120-00T	57%-140-007	576-145-007	576-100-007	574-125-007	576-115-007
30tt	574-195-010	574-118-010	576-100-018	574-120-010	574-140-010	576-145-010	574-100-018	574-125-010	574-115-010
titt.	576-195-015	576-110-015	574-100-015	576-120-015	574-140-015	576-145-015	576-150-015	576-125-015	576-115-019
201	676-135-020	576-110-020	576-100-020	576-170-020	576-140-020	576-145-020	576-138-020	374-125-020	576-315-020
25H:	576-135-025	176-110-025	576-100-025	576-120-025	576-140-025	576-145-025	574-100-025	574-125-025	576-115-025
35H:	176-125-026	576-110-005	574-100-005	576-120-035	576-140-005	576-145-035	574-130-035	574-125-005	576-115-005
501	576-135-850	576-118-550	576-100-850	576-130-050	578-140-050	376-145-050	576-130-050	576-125-055	576-119-050
75h	676-135-075	576-110-075	576-100-075	576-128-075	18.	576-145-075		37a-125-075	576-113-075
300H	576-135-100	574-115-100	576-100-100	576-120-100	574-140-100	576-145-100	574-100-100	574-125-100	576-115-100

Q-SERIES | 28AWG REDUCED DIAMETER CAT6 PATCH CORDS

Lungth	BLACK	BLUE	ORAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW	FRMK
/Illin	374-9000-1809	STAROUR SHA	576-RD09-1816	NAME AND POST	574-RD40-1HN	DT6-HD49-1889	574-9000-1909	374-9325-1884	576-90019-1014	574-HD50-1884
300	574-RC005-381N	STARDID NIN	574-RD05-3814	576-R225-3316	174 RD45-3014	574. HD45-3816	574-R000-3084	574-RD15-3084	174-R015-1894	574-RD50-3014
111	576-9035-001	10%-R016-001	576-8060-001	576-8031-001	576-8030-001	\$16-100/5-011	576-8000-001	574-9025-001	571-R015-011	974-11030-001
ditt.	67s-ROSS-068	574 FD90 003	576-8000-000	578-RD33-003	976-HD45-003	ETH-HOUN-ISS	\$74-MO36-803	E76 H025 600	374-8015-000	576-9050-023
in.	374-R005-065	574-8010-005	576-R000-005	576-R030-005	574-RD48-005	674-R0x5-005	574-8000-903	E74-RD25-RES	576-8015-005	526-RD50-085
711	374-9005-007	576-A010-007	576-R000-007	974-R023-007	576-8040-007	176-9040-007	\$74-9000-907	1074-R025-007	174-R015-007	576-R050-007
Atm	\$76-9030-010	DA HITO-ON	576-8000-018	574-HD29-HID	576-RD49-IIIU	ESE NOVE-COO	\$24-8030-816	\$56-R025-810	976-HIT15-010	526-HEMO-010
158.	\$76-9000-015	076-F010-015	576-AD16-015	976-REED-109	376-90040-015	\$76-R045-818	574-8000-815	194-8005-015	DI-ADIS-115	BN-R090-015
.25ft	\$76-8000-001	50% NDSC-005	575-R010-005	174-WD00-RD1	374-8009-005	374-ROUS-015	574-8030-105	\$74-HEIS-825	171-8075-023	576-HOSD-026

CLARITY® | CATé PATCH CORDS

Longth	BLACK	BLUE	BRAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW	PHO
130	MC601.5-00	MC651.5-06	=				-		-	-
310	MC601-00	MC401-04	MC401-08	MC401-05	13	MC401-07	MC401-02	MC681-89	MCW01-DV	21
200	MC602-00	MCAGG-BK	MC6B-08	MCAID-IS	MC/02-03	MIDSE2-89	MC402-02	MCMS-EF	MCARG-DA	
38.	MC603-00	MC400-04	MC683-08	MC600-05	MC400-03	WD603-07	MC/00-02	MC603-09	MC403-D4	MC603-11
an:	MC605-00	MC405-04	MC685-08	MC605-05	MC606-00:	MC605-07	MCV08-05	MC605-09	MC408-84	MC605-11
781	MC607-00	MC407-04	MC607-08	M0807-05	MC807-03	MC607-07	MC607-02	MC607-09	MC407-04	MC697-11
960	MC689-00	MC509-04	MC689-DE	MC60F-TS	MC4C9-G3	: MID689-87	MC404-03	MC68V-BR	MC409-DA	MC609-11
1961	MC815-00	MC415-04	MC615-DE	MEATS-IN	MC618-03:	MCETS-RY	MC418-02	MC615-DF	MICA18-DA	MC615-11
300	MC620-00	MCAZO-ON	MC620-08	MC625-05	MC620-00	MC620-07	MC420-02	MC620-09	MC620-04	MC620-15
(25(1))	MC425-00	MC625-06	MC625-08	MC425-15	MC625-00	MC625-07	M0/425-02	MC625-09	MID625-B4	MC625-33
300	MC630-00	MC430-04	MC630-08	MC630-05	MC430-03	-	MG/30-02	MC430-09	MC430-04	30
350	MC635-00	MD635-04	MC635-08	MEASS-IS	MG635-03	MC635-II7	ME435-02	MC435-EF	MQ638-04	- 30
WDFF:	MC640-00	MD84E-08	MC640-08	ME640-00	MG640-03:	MD440-07	-	MC6AD-DV	MCA40-DA	

CLARITY | 28AWG REDUCED DIAMETER CAT6 PATCH CORDS

Length	BLUE	WHITE	BLACK	ORANGE	YELLOW	OREEN	RED
101	HDC6S1-06	RDC601-09				100	
Zm.	RDC402-04	REICA02-09	18	2		15	1.65
271	RDC403-66	RDC#00-09	RDC403-00	RDCHI3-03	RDC#00-04	#DIC+00-05	-
Alt	RDC604-96	RDC404-09	2		-2	12	12
515	HDC405-04	NOCADS-DV	ROCKOS-00	H00/85-03	RDC605-64	10	
(0)	HDC404-04	RDC406-09			- 1		
705	RDC#67-66	RDCw07-09	RDCx07-00	RDCHIT-03		RDC607-05	RDC407-03
im	HDCMSH GK	RODWIN DY	-	10	-2	- 12	
in.	HDIC409-06	HDC459-DF	- 2	HDC489-03	- 2	HDCAON-05	BEICHOS-O
101	RDC410-04	RDC410-09	RDC610-00.	-	ROCe10-04	1-8	-
110	RESCATT-DA	HDC411-09	- 8		- 25	1.7	24
129	RIDC#12-8#	RDC413-09		12	-2	12	12
138	ROC413-04	RDC413-09	- 3		- 20		
100	RDC614-04	R0C614-09		- 12	-	- 4	
100	ROCATS-DA	RDC815-09	- 2	12	.50	15	-
201	HI3CA20-04	HDC420-09	- 33	- 19	- 20	68	9
250	RIDCA25-84	RDC625-09	- 12			1.0	

COPPER PATCH CORDS

The largest assortment of standard, stocked colors and lengths in the industry.

CAT6A PATCH CORDS

Q-SERIES | CAT6A PATCH CORDS - SNAGLESS BOOTED

Length	BLACK	BLUE	GRAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW
111:	576-A35-001	576-A10-001	576-800-001	574-A26-B01	576-A40-001	576-A45-001	976-A30-001	.576-A25-881	576-A15-00
211:	576-A35-902	574-A10-002	576-800-002	576-A20-002	576-A40-002	\$78-849-002	575-400-000	57W-A25-B00	176-A15-00
3H	574-495-003	574-A10-000	574-A00-003	576-AZE-003	575-440-003	576-A45-M3	575-A30-889	578-A25-003	578-A15-00
SH:	574-A35-005	574-A10-005	574-A09-005	576-A20-005	576-A40-005	578-845-005	576-A30-805	578-A25-005	576-A15-00
78	576-A35-807	576-A10-007	576-A00-807	574-A28-003	576-A40-007	574-A45-007	576-A30-007	576-A25-007	574-A15-80
1011	574-A35-010	57#-A10-010	576-A00-010	576-A20-010	576-A40-010	1076-A45-010	576-A30-010	576-A25-B10	576-A15-01
120	574-A35-012	574-A10-012	574-A00-012	576-A20-012	576-A40-012	576-A45-012	576-A30-012	576-A25-812	576-A15-01
1400	\$76-A35-01A	574-A10-014	576-400-014	576-A30-014	576-A40-014	576-845-014	576-A30-014	574-A25-014	576-615-01
100:	374-439-019	574-A10-015	576-A00-015	576-A20-015	576-A40-015	576-A45-015	576-A30-815	:576-A25-B15	576-415-01
70h	376-A35-020	101-410-020	376-809-028	576-A20-020	376-A40-020	578-845-020	676-A30-020	974-A25-820	574-615-02
2011	574-A25-825	578-A10-025	574-A00-025	576-470-025	576-A40-025	578-A45-025	576-430-025	576-A25-075	578-A15-02

Q-SERIES | 28AWG REDUCED DIAMETER CAT6A PATCH CORDS (SHIELDED)

Langth	BLUE	GREEN	RED	WHITE	YELLOW
din.	GCM-A454-82F1-8IN	00M-A454-02F3-6/N	DCM-A454-02F7-6IN	GCM-A454-02F6-67N	QCM-A454-02F9-68
111:	QCM-A494-82F1-081	OCM-A454-03F3-001	DCM-8454-02F7-001	GCM-A454-82F1-001	QCM-A454-02F9-00
311	GCM-A454-02F1-002	QCM-A454-IEFT-007	QCM-A454-02F7-002	QCM-A454-02F4-002	QCM-A454-02F9-00
3W	GCM-A454-02F1-003	DCM-A454-RZF3-003	GCM-A454-02F7-005	GCM-A454-02F8-000	QCM-A454-02P9-00
411:	GEM-A454-82F1-004	DCM-A454-07F3-004	QCM-A494-02F7-004	GEM-A454-82F5-804	GCM-A454-02FF-00
501	GCM-A454-02F1-005	QCM-A454-03F3-005	QCM-6454-02F7-008	QCM-A454-02F4-005	QCM-A454-02F9-08
alt.	QCM-A454-02F1-006	QCM-A454-03F3-006	QCM-6454-02F7-00W	QCM-A454-02F6-00W	QCM-A454-02P9-00
710	QCM-A454-02F1-007	QCM-A454-E2F3-007	GCM-A454-02F7-007	QCM-A454-02F4-007	QCM-AA54-02F9-00
WIT	GCM-A454-02F1-008	OCM-A494-82F3-008	GEM-A454-02F7-00R	GCM-A/54-0294-008	QCM-A454-02P7-00
- 90.	GCM-A454-02F1-009	DCM-A454-02F3-009	QCM-A454-02F7-008	GCM-A454-02F4-009	GCM-8454-02F9-00
7011	GEM-A454-9291-010	GCM-A454-02F3-010	QCM-A454-02F7-018	GCM-A454-02F8-010	GCM-A454-02F9-01
320	GCM-A454-02E1-012	QCM-A454-02F3-012	QCM-A454-02F7-012	GCM-A454-G2F6-D12	QCM-A454-02F9-01
148	QCM-A454-02F1-014	QCM-A454-02F3-014	QCM-6454-02F7-01A	QCM-A454-02F6-014	QCM-8454-02F9-01
15ft	GEM-A494-82F1-815	GCM-A454-82F3-825	GCM-A454-02F7-015	GCM-A454-02F1-015	GCM-A454-02FY-01
301.	GDM-A454-02F1-820	QCM-A454-62F3-030	QCM-A656-02F7-028	QDM-A456-02F6-828	GCM-A454-62F9-83
25%	GCM-A454-02F1-025	GCM-A454-02F3-035	GCM-6454-02F7-025	QCM-A454-02F4-025	GCM-A454-02F9-02
00N:	QCM-A454-02F1-030	QCM-0454-02F3-039	QCM-6454-02F7-930	QCM-W454-02F6-030	QCM-A454-02F9-03
instr	DCM-A456-02FT-039	GCM-A456-07F3-036	DCM-A456-02F7-035	DOM-A456-02F6-029	GCM-ASS-00F9-00

CLARITY" | CAT6A PATCH CORDS

Langth	BLACK	BLUE	GRAY	GREEN	ORANGE	PURPLE	RED	WHITE	YELLOW	PINK
101	MO5A01-00			1.0			MC6A01-02	MCSADT DT		53
211			.55%	1,0		MC&AU2-07		100	MC6A02-04	- 53
30	MC6A05-00	MCAATTI-TIS	MCMAGE-08	MC6A03-DE	MC6A03-03	MC6A93-07	MCAADS-02	MC6A03-09	MCAABS-DE	=
511	MC6A05-00	MCAADS DA	MOSAUS-08	MD6ADD-US	MESAUS-US	MC6A05-97	MC6AUS UP	MC6A05-0Y	MCAADS-84	MCSAUS-11
711	MC6A07-00	MC4607-88	MCSAST-08	MCMAST-IS	MC6A87-03	MOSA07-07	MICAAUT-UP	MC4AD7-DY	MCAAU7-DA	MC4A07-11
911	MC6A09-00	MC6A09-86	MC6A09-08	MC6A09-05	MC6A09-00	MC6A09-07	MCAADP-02	MC6AQ9-Q9	MCAAD9-DA	MCAADP-11
156	MC6A15-00	MC6415-86	MC6A15-09	MC6A15-05	MC6A15-03	51	-	MCAA15-IN	MC6A15-04	MC6A15-11
2011	MC6A20-00	MC6A20-86	MC6A20-08	MC6A28-05	MC6A20-00	MC6A20-07	MC6A20-02	MOSAZII-IIV	MCAA20-04	MC4A20-11
2511	MC6A25-00	MC6A25-86	MC6A25-08	MOLAZS-IS	MC6A25-03	MC6A25-07	MCAA25-02	MC4A25-09	MCAA25-04	MCAA25-11

CLARITY* | CAT6A PATCH CORDS (SHIELDED)

Longth	BLUE	GRAY	RED	YELLOW
311		MC56A03-08	MC96A03-02	MESAA03-04
Sit	MCS4A05-0E	MCS6405-09	MCS6A05-02	MC56A05-04
7ft	MCS4A07-0E	MCS6407-00	MCS6A07-02	MC56A07-04
9ft	MC56A09-06	MC56409-00	MCS6409-02	MCS(A09-00
100	MCS6A10-06	MC58A10-08	MCS&A10-02	MC58A10-04
150	MCS6A15-RE	MC5/A10:08	MC54A15-82	MC56A35-06
200	MCS6A20-0a	MCS/A20-08	MCS4A00-07	MESAZII-DA
250	MCS4A25-01	MCS6A25-08	MUSANZS-BY	MES (A25-04

CLARITY" | CAT6 PATCH CORDS (SHIELDED)

Langth	RED	GRAY
38	MICS-603-02	MCS403-08
50	MICS685-02	MCS685-08
78	MCS607-02	MCS487-08
911	MCS609-02	MC5609-DB
TOPT	MDS&15-00	MUSA15-DR
2011	MCS620-03	
250	MCS625-02	MOSA25-DE

CLARITY" | 28AWG REDUCED DIAMETER CAT6A PATCH CORDS

Langth	BLACK	RED	YELLOW	OREEN	BLUE	GRAY	WHITE
in	RDC61881-05	PDC41001-02	HD041001-84	HDC41001-85	PEDATOD1 DA	HUCA1881 OF	RDC41001 0
211	RDC61882-00	MDD41002-02	HDC41002-04	HDC41002-05	REDATORZ-Us	HDC41800-04	RDC41002 0
38	RDC61883-80	BDC61889-85	PDC41000-94	RDC41009-85	RDC41003-04	RDC41000-08	RDC#1003-0
411	RDCs1864-00	MDC61884-82	HDC61004-04	HDC61004-85	RDC41004-86	HOC61804-06	RDC#108#-0
1111	FDC61885-05	RDD41895-82	RDC61009-04	HDC41005-05	HDC41005-04	HOCK HUS-DA	RDCs1005-0
611	RDC61886-05	HDC41004-82	#13G6100A-64	HDC61006-05	HDC41006-86	HOICA HITTA-DR	RDCs108s-0
28	HDCs1897-00	#00241007-02	RDG61007-04	ROCATOUT-05	HUDSTOUT-OS	HUC61807-08	RDC+1007-0
IIII	RDCs1009-00	RDC61008-02	HDC41008-04	RDC#1006-05	RDCs1008-0a	HOC41008-08	RDC+1008-0
781	RDC61809-00	HDCs1009-02	HDC41009-04	RDC6/009-05	HDC41009-04	HOC41009-08	RDC#1009-0
1011	RDC61818-00	MDC41010-02	HDC61010-84	WDC61010-05	HDC41010-84	HUIC61818-08	RDC61010-0
1111	RDC61811-00	MBC61011-02	HDC61011-64	#0C6/811-85	WDC41011-04	H0061011-08	R0C61011-0
1211	RDC61812-00	RDC41012-02	HDG61012-04	MDC61012-05	RD041012-86	RDC61012-08	RDC61012-0
1311	RDC61813-00	RDC61013-02	#IDC61013-04	MDC61013-05	RDC41013-04	#DC41013-06	RDC61013-0
140	RDC61814-00	W0061016-02	#IDG61014-04	HDC61014-05	HDCstots-ns.	WCCA10TA-DB	RDC41014-0
1511	MDC61015-00	WDC61818-82	HDC61019-04	HDC41015-05	HDCA1015-04	WOOM HITTS-DIE	RDG61015-0
20m	RDC61820-00	R9061020-02	RDC41020-04	RDC41020-05	RDC41020-04	ROC41020-00	RDC61020-0
25th	RDC61025-00	RDC41025-02	#DC61025-04	#DC61025-05	HDCs1025-0s	HDC41025-88	RDC61025-0

OPPER & FIBER SYSTEMS

KEYSTONE COPPER JACKS

TechChoice® KT2 and KS series jacks offer easy termination and fit seam essly into unloaded patch panels and wall plates.



TECHCHOICE® KT2 SERIES | KEYSTONE JACKS (REAR LOADING, LACING CAP TERMINATION)

Part No. Single Pack	Hom Description
HT236A-XX	KT2J Keystone Jack with New Time-Saving Cacing Cap Termination, Single Po
107234-XX	
NT215E-XX	*Fise terminalized took in avery namenof 20.
HOJPOT-ARK	Ptastic Crimp Tool, Pockage of &

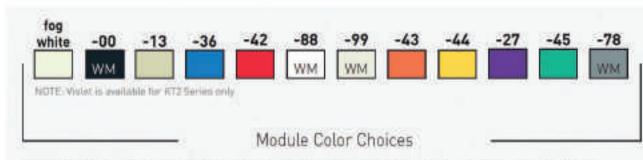


NOTE: Standard color is Fog White: Replace: KK with color suffix shows in chart below.

TECHCHOICE® KS SERIES | KEYSTONE JACKS (REAR LOADING, 110-TYPE TERMINATION)

Part No. Single Pack	Bem Description
HS6A-JOX	Category 6, 9-Position, 7568A/9 Wiring, Icon Compatible, Sold individually
MSBEA-XX	Category Se, 6-Position, TS68A/B Wiring, Icon Compatible, Sold Individually
HS/CIDN-101	(con, Keystone Compatible, Vivos/Eata, Package of 26





-00-Black; -13-Electrical Ivory; -36-Blue; -42-Red; -88-Cloud White; -99-Wiremold® Ivory; -43-Drange; -44-Yellow; -27-Violet; -45-Green; -78-Grey: Standard color is Fog White; requiring no tail code.

TECHCHOICE® KSFTP SERIES | SHIELDED KEYSTONE JACKS (REAR LOADING, 110-TYPE TERMINATION)

Part No.	Ham Description	
KSFTPL	Cass FTP KS Jack, Self Termination w/Icon Stat for Port ID	
(ISFTP)(A	Calda FTP NS Jack, Self Termination witcon Stat for Port ID	

NOTE: Available in pack of 25.



MULTIMEDIA MODULES

TechChoice multimedia keystone modules support a variety of A/V connector types, creating a quality solution for your unique installation requirements.

TECHCHOICE® | KEYSTONE JACKS (REAR LOADING, LACING CAP TERMINATION)

Part Nn. Single Pack	Item Description
KSSV	5-Video, 118 Termination
KSSVIDC:	S-Video, F/F
KSRNC	BNC Connector, 50 Ohm, F/F
KSBNC7S	SRIC Connector, 75 Ohm, F/F
KSHOM	HDMLF/F
KSUSBAA.	USB 2.9, Type A to A, E/F
KSUSBAB	USB 2.0, Type A to B, E/F
K0305757	3.5mm Audia Jack, Screw Termination
H135579	3.5mm Audia Jack, F/F
KS830*	Blank, 10-Pack
K814SF	WC Sterre, Jack
KSPCNR	F-Connector, Recessed, Y5 Ohm, F/F
HEFCH!	F-Connector, 180 Segree Ent, 75-Shm, F/F







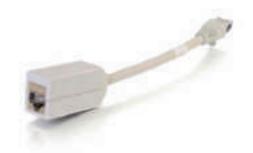
NOTE: Standard polar to big white, requiring no less one. Add - 99 for Withmost Story.

"Nites prefix for - 68 street white and - 13 electrical body.

TECHCHOICE® | DEVICE PROTECTION ADAPTERS

The Cat6a Device Protection Adapter is the perfect solution for hospitals, nursing facilities and K-12 schools. Protect IT equipment and eliminate trip hazards. Adapter is only 8 inches long.

	Part No.	Hem Description	
U	1)PA6A5PH-09	Category &A Clevice Protection Adapter - White IS Pack!	
10	DPA/ASFK-B8	Category & Gerca Protection Adapter - Gray (5 Fack)	





OPPER & FIBER SYSTEN

FACEPLATES & SURFACE MOUNT BOXES

Complete your install with an assortment of faceplates and surface mount boxes.

TECHCHOICE" | FACEPLATES WITH LABEL FIELDS

Plantic Faceplains	Stainings Steri Faceplates	Num Description
RSEFT	KEEL	Single-Trang Faceptate - Hotels One Waystone
XSFP2	KSSS2	Singla-Gang Faceptate - Holds Two Keystones
X5FP9	KS\$53	Single-Dang Faceplate - Hobbs Three Keystones
MIFFA	KSSS4	Single-Gang Faceplate - Holds Four Keystones
X5FPN	#355a	Single-Dang Faceplate - Holds Six Keystones
KSFPS	KSSSE	Dual-Gang Facepate - Hirlds Eight Keystones



NOTE: Compatible with KTZ and KS Series Jacks.

TECHCHOICE® | PLASTIC FACEPLATES WITHOUT LABEL FIELDS

Part No.	Hem Description	
#SEPR1	Single-Gang Plastic Faceptate - Holds One Reystone	
KSFPRZ	Single-Gung Plastic Faceplate - Holds Two Keystones	
KSEPR4	Single-Gang Plastic Faceplate - Holds Faur Keystones	



NOTE: Compatible with KT2 and RS Series Jacks, Available in multiple colors.

TECHCHOICE® | PLASTIC RECTANGULAR GFCI & 106 FRAMES (DUPLEX OUTLET STYLE)

	Rom Description
MSGSZ	Stylistic Restangular Frame - Holds Two Keystones
HS053	Stylistic Restangular Frame - Holds Three Keystunes
H5054	Stylistic Restangular Frame - Holds Four Keystones
K510452	106 Style Frame - Holds Two Reystones
HSTORSA	10e Style France - Holds Four Keystones



NOTE: Compatible with KT2 and KS Series Jacks. Available in multiple colors.

TECHCHOICE® | SURFACE MOUNT BOXES & FURNITURE PLATES

Part No.	ham Description
ACSEMBT.	Surface Mount Box - Holds One Keystone, 1.3" s 2.5" s 1.2", Planum Rated
KSSMBIZ	Surface Mount Box - Holds Two Keystones, 2.42" s 2.16" s 1.16", Planum Rated
KSSMB4	Surface Mount Bloc - Holds Four Keystones, 4.78" x 3.6" x 3.14"
KSSMB6	Surface Mount Box - Holds Six Keystones, 6.76" x 3.6" x 1.14"
40300630-00	Furnities Plate - Paur Keystone Jacks, TS694 Opening - Black



NOTE: Compatible with KT2 and KS Series Jacks. Available in multiple colors - visit www.legrand.us to view all options.

MODULAR PATCH PANELS

24 and 48-port patch panels are available in the traditional multi-port panel format with 6-port modules for Cat5e, Cat6, and Cat6a.

TECHCHOICE® | CATEGORY 5E WITH 6-PORT MODULES

i romonor	1 Children of thing a contribution
Part No.	Hom Description
SPSELDA	24-Port Flat Patch Panel - TS48WB, Height 1.75", 1 RU
SPSEUAR	48-Part Flat Patch Panel - T568A/B, Height 3.57, 2 RU
SPASEUZ4	24-Part Angled Patch Panel - TS&RA/B, Height 1.75°, 1 Ru
SPASELME	48-Port Angled Patch Panel - T568A/B, Height 3.5", 2 RU



SPASEUM

TECHCHOICE® | CATEGORY 6 WITH 6-PORT MODULES

Part No.	Ham Description
5P6U2#	24-Part Flat Patch Parrel - T548WB, Height 1.75", 1 RU
576048	48-Port Flat Patch Paniel - TS68A/B, Hwight 3.5", 2 RU
5P66024	2A-Port Angled Patch Panel - T568A/B, Height 1.75°, 1 RU
SPANUAB	48-Port Angled Patch Panel - TSe8A/B, Height 3.57, 2 RU



BUILDING

TECHCHOICE® | CATEGORY 6A WITH 6-PORT MODULES

Part No.	Nem Description
SPAAU24	24-Port Flat Patch Panel - Universal A/G Wining [TS48], 1.75°H, 18U
SPAGALIJA	26-Port Angleo Patch Panel - Universal A/B Wreig (Taid A/B), 1.75°, TRU
SPAAUAR	48-Port Flat Patics Panet - Universal A/B Wring (T568E 3.5"H, 2RU
SPANALNE	48-Fort Angled Patch Panel - Universal A/E Wiring (1948 A/E), 1.75°, TRU



SPVAUVE

UNLOADED PATCH PANELS

Panels are available in flat or angled 24 or 48-ports.



TECHCHOICE® | KEYSTONE PATCH PANEL KIT

SPISURE

	1 11610	TOTAL PROPERTY.	
24-PORT	AN-PONT	Item Description	
SPKSU24	SPK5U4II	Flat Keystone Panel, Unbaded, for KS and KT2 Series Jacks	
SPAKSU24	SPAKSUAB	Angled Keydone Panel, Unkaded, for K5 and K72 Series Jacks	
SPICUL	SPREUM	Flat Flush Mount Keystone Panel, Unibaded, for HS and KT2 Senes Jacks	
SPAKFU24	SPAKFUAB	Angled Flush Mount Keystone Panel, Unbraded, for KS and KTZ Series Jacks	
SPREBUZY	SPKEBUR	First Front-Loading Kayutone Panel, Unloaded, with Bezela for KS and K12 Samus Jacks - Black	
SPKFBUIA-W	SPKFBU46-W	First Front-Leading Keystone Ponel, Unloaded, with Bezels for HS and KT2 Series Jacks - White	

NOTE: Compatible with KTZ and KS Series Jacks.

TECHCHOICE® | SHIELDED PATCH PANELS

Part Ho.	Hem Description
PHOTESU24	24-Port Shielded Flat Panel, Unicaded, without TKS&A Jacks 1.75°, 180
PHOTESUAL	48-Port Shaided Flat Panel, Unloaded, without TRSAA Jacks 3.5", TRU
PHATKSU24	24-Part Shielded Angled Panel, Unloaded, without TRSsA Jacks 1.75°, 18U
PHATESUNII	48-Part Shielded Angled Panel, Uniteded, without TKS6A Jacks 1.5", 1RU

NOTE: Compatible with KT2 and KS Series Jacks. Unbraded panels do not include TKS6A. jacks which can be purchased separately.



HD PREMIUM JACKS

The HDJ series of jacks is supported by high density flat or angled panel options, which includes 24-port [1 RU], 48-port [1 RU] and 72-port [2 RU] sizes. All panels are supplied with rear cable management bars, straps and ties...

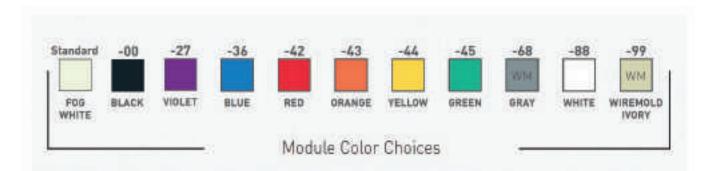


CLARITY" | HIGH DENSITY JACKS (REAR LOADING, LACING CAP TERMINATION)

Part No.	Item Destription
HILISA-XX	Clarity its, Category its HILL Jack, 8-Position, T568A/B
HDJ6-XX	Clarity 6, Category & HOJ Jack, 9 Prottion, 1968A/B
HILISE-3X	Clarity St., Category Se HDJ Jack, 8-Position, TSASA/B
HOJPCT-KPK	Plantic Crimg-Totil, 4-Pack







CLARITY* | HIGHDENSITYSHIELDEDJACKS(REARLOADING, LACING CAP TERMINATION)

Part No.	Item Bescription
H23354	Clarity Carl HTLL Sheelded
HDJS6A	Clarity Catica HDs, Shiolded



CLARITY® | HIGH DENSITY MULTIMEDIA MODULES

Part Nu.	Rem Description	
HDJF	HOJ F Connector, F/F 75 Ohm - Fog White	
HDJF-00	HOU F Connector, F/F 78 Ohm - Black	
HOUF-RR	HOJ F Connector, F/F 75 Ohm - White	
HOJHOM	HOLHOMI Connector IF to FI - Feg White	
HDJHDMI-88	HOJ HOMI Connector IF to FI - White	



FACEPLATES & SURFACE MOUNT BOXES

CLARITY® | HIGH DENSITY HDJ WORKSTATION SOLUTIONS

Part No.	Nem Description
421H03W	HDJ Furniture Plate, 4-Port, TW-569 Opening - Fig White
419HDJ4	HDJ Rectangular Stylistics Frame, 4-Port - Fog White
ABZHILI	Biszel AD, 2-Port HDJ, Fire WM RFBs RT Series Brackets, 18 Pace
ADDHOUTE	Faceplate, HDU Jack, 1: Port, Single-Gang - Fog White
M0HD/12	Faceplate, HDJ Jack, 2-Hote, Single-Gang - Fog White
ADSHD/13	Faceplate, HDJ Jack, 3-hole, Single-Dang - Fog White
400HDJ14	Faceplate, HDJ Jack, 4-Hate, Seigle-Sang - Fog White
WIGHDLIN.	Faceplate, HDJ Jack, 6-Hole, Single-Gang - White
403HDJ012	Faceplate, HDJ Jack, 12-Hole, Two-Dung - Fog White
HILLITARDS	HDJ Traclack Adapter - Fog White, 20 Pack, *Available in -88 White & -13 ivory



NOTE: Compatible with HDJ Series Jacks.

CLARITY® | HDJ SURFACE MOUNT BOXES

Part No.	Bern Description
504HD11	HDJ 1-Port Plastic Surface Mount Box, Plenum Rated - Fug White
89-113H99#	HDJ 1-Port Plastic Surface Mount Box, Plenum Rated - White
404HQ12	HDJ 2-Port Plastic Surface Mount Box, Plenum Rated - Fog White
454HIIJZ-89	HDJ 2-Purt Plastic Surface Mount Box - White
404HD/2-99	HDJ 2-Port Plastic Surface Mount Box Wiremold®, Planum Batell - Nory
иданица.	HDJ 4-Port Plastic Surface Mount Box - Feg White
40440,4-88	HDJ 4-Port Plastic Surface Mount Box - White

NOTE: Compatible with HDJ Series Jacks.

Include snap-in label fields.

Come with screws and double-sided adhesive tap for mounting onto almost any surface.



WITH BYS



TRACKJACK PREMIUM JACKS

CLARITY® | TRACJACK® (FRONT LOADING, 110-TYPE TERMINATION)

Part No.	Nem Description
TJAA-XX	Clarity 6a, Category 6a TracJack, 180° Exit, Universal A/B Wining
TJ600-300	Clarity 6, Category 6 Traclack, 189* Exit, Universal A/B Wiring
T3645-000	Clarity 6. Category 6 Traclack, 45° Exit, Universal A/B Wring
1,6800-XX	Clarity Se. Category Se TracJack, 180° Exit, Universal A/B Winnig
TJ5E43-0X	Clarity Se, Category Se Trac Jack, 45° Exit, Universal A/H Wiring



NOTE: Standard color is Fig White, requiring no tail code.

For other colors, add tail code to and of Mhr. Part No.: -00-Black; -36-Blue; -42-Rod; -43-Drange; -44-Yellow; -45-Green; -68-Wiremoid Grey; -88-White; -99-Wiremoid*/vory;

CLARITY* | SHIELDED TRACJACK* (FRONT LOADING)

Part No.	Hom Description
TJS6A	Shielded Clarify As, Category to Traclack, 190° Exit, Universal A/B Winnig
TJ\$400	Shielded Clarry A, Category & TracJack, 180° Exit, Universal A/B Wiring
7.155E00	Shielded Clarity Se. Category Se Traclack, 180° Exit, Universal A/B Wiring



CLARITY COLOREDICONS

Part No.	Itum Duscription	
PRTICIN-XX	2-Sided Voice/Data, Icon, 10 Pack	

NOTE: Standard color is Fog White, requiring no tail code.

For other colors, add tail code to end of Mir. Part No. -00-Black, 13-Electrical knry, -36-Blue, -42-Red, -43-Crange; -44-Yellow; -43-Creen, -78-Brey, -88-White; -99-Wiremold* Nory.



CLARITY® | TRACJACK® MULTIMEDIA MODULES (FRONT LOADING)

Part No.	Hom Description
63700004*	F Commetter, FZF
63700023*	ENC Connector, F/F
63700069	RCA Feed Through, White Insulation
63799069*	3.5mm Stereo Jack, F/F
43700087°	Recess F Connector; F/F



*Contact Legrand Sales Department for other solor options.



FACEPLATES & SURFACE MOUNT BOXES

CLARITY" | TRACJACK" PLASTIC FACEPLATES

Part Ho.	nem Description
40300549	Single-Gang Plastic Faceplate - Holds One TracJack
40300548	Single-Gang Plastic Faceptate - Helds Twe TracJacks
40000547	Single-Oang Plastic Faceplate - Holds Three Tracacks
40300546	Single-Geng Plastic Faceplate - Holds Four Trac, lacks
40000545	Single-Dang Pleatic Faceplate - Holds Six TracJacks
4030855	Dual-Dang Plastic Exceptate - Holds So: Tructacks
40000564	Duel-Dang Plastic Faceplate - Holds Eight Traclacks
E0300850	Dust-Clang Plastic Faceplate - Holds Teetse Tracitacks



NOTE: Compatible with KT2 and K5 Series Jacks. Available in multiple colors.

CLARITY" | TRACJACK" STAINLESS STEEL FACEPLATES

Part No.	Rem Description
4005TJ11	Single-Dang Statiless Statt Faceplate - Holds One Truc Jack, 2.75" x 4.5"
ALCHETU12	Single-Gung Stainless Steel Faceplate - Holds Two Tracilacks, 2:75" s 6:5"
ATOSTI III	Single-Gang Stanlaus Steel Paceptate - Holds Three TracJacks, 2.75" x 4.5"
ARRETTA	Single-Gung Stairless Steel Paceplate - Holds Feur Tracilatios, 2.75" x 4.5"
AUSETJIA	Single-Gang Stainlass Stool Faceplate - Holds Six TracJacks, 2.75" x 4.5"
WOLT-POSA	Double-Gang Stainlass Stait Faceplate - Holds Eight TracJacks, 4.5" x 4.5"
40357,012	Double-Geng Stonless Steel Faceplate - Holds Twelve Traclacks, 4.5' x 4.5'



NOTE: Compatible with KT2 and K5 Series Jacks.

CLARITY™ | TRACJACK® SURFACE MOUNT BOXES

Part He.	tiem Description
4047/1	Holds One Tracasck, Plenum Rated
4041,72	Holds Two TracJacks, 2.99" x 2.27" x 1.30"
AUTHOR	Holds Four Troc.Jacks, 4.80" X 3.6" X 1.16", Plenum Rated
AD47.1282	Holds Final Translacks, A II" e 2.42" e 1.16", Jacks Exit from Both Sidas
404TJ6	Holds Six TracJacks, 4.98" X 4.23" X 1.16", Planum Rated



NOTE: Compatible with Traciack Series Jacks.

Available in multiple colors - yielt www.legrand.up to view all options. Product dimensions are listed by length, width and height.

MODULAR PATCH PANELS

24 and 48-port patch panels are available in the traditional multi-port panel format with 6-port or 8-port modules for CatSe, Cató, and Catóa.

CLARITY® 6 AND CLARITY® 5E | PATCH PANELS (6-PORT/8-PORT MODULES)

Part No.	Hem Description
PHIISEGUXX	Ctarity for Category Se reign Density Panel with 6-Port Medule
PHIISEBUKK	Clarify Se Estagory Se High Density Parel with 8-Port Module
PRASEGU24	24-Port Angled Clarity Se Catogory Se Patch Panel - Universal Wired, 1,75°H, 1RU
PHASESU48	48-Port Angled Clarity Se Category Se Patch Panel - Universal Wired, 3:5"H, 2RU
PHDABUKK	Clarity & Category & High Density Panel with & Port Module
PHDABUXX	Ctarity & Category & High Density Panet with 8-Port Module
PHASEU24	34-Port Angled Clarity & Category & Parch Panel - Universal Wired, 1.75"H. 1RU
PHANEUAR	48-Port Angled Clarity & Category & Patch Panel - Universal Wires, 1.75"H, 18U
PHASEU24	34-Port Angled Clarity & Category & Parch Panel - Universal Wired, 1,75



NOTE. Replace XX to indicate port #: 24-24 port, 48-48 port; 95-96 port, Add-W for white color.

CLARITY® 6A | PATCH PANELS (6-PORT MODULES)

Part Ne.	Hum Description
PHDEAUX	24-Port Flat Clarity to Patch Panel, 1566A/6, 1,75" x UF, 1RU
PHDIAULE	48 Port Flat Clarify 4a Patch Panel, T568A/5, 3.5" a 19", 2RU
PHAGAUZS	24-Port Angled Clarity 6s Patch Panel, TS68A/5, 1,75" a 10", 18U
PHASAUSE	48 Part Angled Clarify is Patch Panel, TS68A/B, 3.5" a 19", 2RU





UNLOADED PATCH PANELS

Panels are available in flat or angled 24 or 48-ports.

CLARITY® | HIGH DENSITY PATCH PANELS

Piert No.	Hom Description
PHANAI24	24-Fert Angled HDJ Jack Panel, Uniteded, 1.75" x 19", 1RU
PHARLIAG	48-Part Angled HDJ Jack Panel, Uninaded, 1.75" x 19", 19tJ
PHANJUTZ	72-Port Anglied HDJ Jack Panel, Unitrated, 3.5" x 19", 28U
PSAHJUH	6H Port Angled HELI Jack Panel, Unloaded, 1.75" x 19", 2HU
PHDHJU24	26-Port Flat HDJ Jack Panel, Unitedlief, 1.75° x 19°, 1RU
PHDHJUSB	48 Part Flat HDJ Jack Panel, Unitradied, 1.757 (197, 1992)
PHOHJU72	72-Part Flat HDJ Jack Panel, Untraded, 3.5" x 19", 28U
PSEHALIAS	48-Part Flat HDJ Jack Panel, Unbashed, 35T a TV, 2RU



PHENIUM

NDTE: Compatible with HDJ Series Jacks, Add -W for white color.

CLARITY® | HDJ SHIELDED PATCH PANELS

Part No.	Nom Description
PHOHID/SUZA	26-Port Plat HDJ Shielded, Unloaded Patch Panel, 1RU
PHOHOUSUAN	48-Port Flat HDJ Shinided, Unloaded Patch Panel, 190
PSDHD/SUM	48-Port Fat HDJ Shipided, Unloaded Parch Panel, 2RU
FHARDJOUZ4	24-Port Anglied HOJ Shielded, Unboded Patch Panel, 1RD
PHANDJSUAE	48-Port Angled HGJ Shielded, Unbaded Patch Penel, 1812
PSAHDJ9UWII	48 Port Angled HCL/ Shimided, Unloaded Patch Panel, 2917







EZ PATCH™ BOX SOLUTION

The EZ Patch Box Solution is a revolutionary way to dispense and manage patch cords, reducing installation time and waste. There are no bags to open, tie wraps to undo or straightening necessary—the cords dispense one after another, ready to install. With EZ Patch, staging areas are clean, neat, and completely organized.

FEATURES

- Dispenses Patch Cords Quickly and Easily: Reduces staging and installation time
- Eliminates Trash from Opening Bags: A green, friendly approach to packaging patch cords
- Provides a More Orderly Staging Approach: Eliminates errors and tangles from traditional staging
- Tested and Verified: Factory tested and ETL third party tested and verified o TIA/EIA 5680.2
- Paralign 2 Pair-Positioning Technology: Maintains pair integrity through the plug termination, allowing mating hardware to be designed/tuned to these cords
- Snagless Plug Design: Protects plugs when pulling through pathways or cable managers
- Premium Conductor Cordage: Reliable performance and durable cord life



PULL HERE Chapter C

PART NUMBER KEY

LABELS	EZ PATCH	CATAN	LENGTH 3FT	QUANTITY SE	COLDIN HLUF
PART NUMBER EXAMPLE: EZCAAD3050-06	EZ	CAA	03	050	-04

CATSE EZ PATCH

LENGTH	GRAY	BLUE	GREEN	ARTTOM	WHITE
am	EZCSEDDOSD-08	EXESESTOSO-RE	EZGSETTIONO (IS	E2C5E01090-04	EZCSE03050-01
518	EZCSEDSCOD-08	EZCSESSONO-BE	EZUSEUNQSO-05	E2C5E05050-04	EZCRERNOSO-III
20	EZC5E07050-08	EZUSES799D-Be	E205E07Q50-03	EECDESTQNO-04	EZC9E07050-09
VIII	EZESED9QAU-US	EZISERVIAD-RE	EZCMINGING-DS	EZCSE09Q40-04	EZCSECHOAG-ON
100	72	EZESETODÁD-RE	EZCSE)DOSG-78	EZCHEYDOMO-OM	-
109	100	EZCSE15025-0a	#205E18025-88	EZC410025-04	EZCA15925-09

CAT6 EZ PATCH

LENGTH	DRAY	BLUE	GREEN	RED	ARCTOM	WHITE
100	EZCAGIGIBI-DE	EZEABIGIDE-DA	RZEAUTETOO-05	- 1	EZC6010100-04	EZCW010100-09
311	EZC403G50-08	1204000318-84	EZC600050-05	E2C600050-02	EZC603050-04	520603030-09
un	EZG609050-08	EZCHOSQSH-DA	EZC609090-09	EZC605Q56-02	EZCADSOSD-04	EZG609030-09
781	EZCA07950-08	EZITABZQSII-BA	E25A07050-05	EXCAMPIZATION	EZENOZUSD-BA	#ZC407Q50-09
91)	EZC609Q40-08	EZC409Q40-04	E206090AD-05	E2C101G10-03	E2C609040-04	EZC48YQ40-09
mn:	-	EZCHTOWN-DE	ESCOTORNO-DE	62C±100±0-03	EZCA10040-04	EZÓSTRO40-09
100	EPEA15025-08	EZC418025-04	E20415025-05	E2C+15025-02	EZEA10025-04	EZC615QZ5-08

CAT6A EZ PATCH

LENGTH	BLUE	GREEN	PURPLE
321	EZCAAGBGSO-Da	EZC4A02050-03	EZCAAB3G90-07
58	E2C6A01930-88	ETCAAOhqho-03	EZEAADEGSO-07
711	E2C6A97040-08	EZCAA07040-US	EZCAA07GEO-G7
991	EZC6A09030-Bi	EZCHAOYQ30-DS	EZEAN09030-07
191:	E2C6A15020-08	- 1	-

CATé EZ PATCH REDUCED DIAMETER

CENOTH	BLUE	WHITE	AETTOM
311	EZRO4000100-04	EZRO6030100-0V	EZROVESOTOO-OV
38	EZHOSOSQYO-DA	EZHDAMIQ90-D#	EZR0105090-01
.711	EZROŁOTG88-04	EZRD607G80-09	EZRO407000-04
791	EZRONOROZIO-DA	EZROMIVG70-09	-
10%	EZHOA10070-DA	EZROS19Q70-09	EZROS10970-04
150	EZROETSG50-DE	EZH0618Q50-09	

COPPER CABLE U/UTP

TECHCHOICE® | U/UTP CAT6A CMR

Part No.	tiem Description
0R-385UC4AR-02	Cirl 6A 100 UAUTE CMR 1000 AP-23AWS, 315m, Red
DR-285UDIAR-DI	Callina 100 UAUTE CMR 1000 4P-23AWG, 305m, Tellow
DR-305UD6AR-06	Cut.sA 100 UA/TP CMR 1000 4P-23AWG-305m, Blue
OH-285UDIAR-08	CIR. 6A 166 UATTE CMR 1000 4P-23AWG, 385m, Gray
OFF-HISUCIAN-OF	Call4A 166 UAUTP CMR 1000 4P-23AWS, 305m, WNbi



TECHCHOICE® | U/UTP CAT6 LSZH

Part No.	Num Description
LG32764	Cat & IAUTH LISCH AP-33AWD, Cartes box 305m, Blue

TECHCHOICE® | U/UTP CAT5e LSZH

Part No.	Hem Description
1,002750	Cat.5e U/UTP LSOH 4P-24AWG, Carten box 205m, Gray



TECHCHOICE® | U/UTP CAT6 PVC

Part No.	Ham Description
L032798	Cat & U/UTF PVC 4P-24AWG, Carton box 300m, Blue



Part No.	Hom Description
LE22761	Cat.5e U/UTP PVC 4P-24AW0, Carton box 305m, Grey



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