



Wattstopper HDR Relay, Heavy Duty, 1 pole Part No. HDR-11



The HDR-11 is used for control of lighting circuits and other electrical loads in Wattstopper's Peanut Panels, Lighting Integrator Control Panels and Lighting Management Control Panels. Momentary, low voltage signals from the panel's control system switch the relays on or off. Mechanical latching operation results in lower power consumption and ensures the relay will remain in the last switched state in the event of a power loss. A built-in manual actuator allows the relay to be turned on or off in the event of a panel failure. The relay mounts into a standard 1/2" knockout and comes with a 5-pin phenolic connector for easy panel connection.

Features & Benefits

Rated for up to 30A ballast lighting loads	14,000A SCCR
Single pole, heavy duty power contacts	Mechanically latching relay
Built-in manual actuator	Five-pin pluggable connector for easy low voltage connection

Specifications

General Info

Product Line	Wattstopper	Color	Black
UPC Number	754182939244	Country Of Origin	China
Material	ABS	Installation Location	Enclosure
Application Sector	Commercial	Standard	UL, cUL
Warranty Type	5-Year	Type	Relay

Dimensions

Product Width US	2.6 in	Product Weight US	2.7 oz
Product Volume US	6.1 cu in	Product Depth US	1.3 in
Product Height US	1.8 in		

Additional Information

RoHS Compliant	Yes	DesignLights Consortium Qualified System	Yes
Security	Yes		
Technical Information			
Operating Temperature Min	32 °F	Output Voltage	24 VDC
Load Rating	10 A @ 277 VAC, 16 A @ 120 VAC	Compatibility	LI Panels, LMCP Panels, Peanut Panels
Wire Gauge	10-14 AWG	Number of Connections	1
Contact Rating	24 V AC/DC	Operating Temperature Max	131 °F
Number of Relays	1	Input Voltage	120/277/347 VAC
Indoor/Outdoor	Indoor	Mounting Type	1/2 in Knockout
Operating Temperature	32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
Location Rating	Dry	Wire Connection Type	5-Pin Plug, Mechanical Latching
Storage Temperature	23° - 176° F		