



Pass and Seymour
Isolated Ground Hospital Grade Surge Protective Duplex Receptacle, Orange
Part No. IG8300OSP



Hospital Grade Isolated Ground Surge Protective Duplex Receptacle offers increased transient protection, reliability and protection notification (Audible Alarm with LED Indicator). Back and Side Wire, 20amp 125volt, Ivory.

Features & Benefits

Solid-state LED monitor has 25-year minimum life expectancy. A high visibility, wide-angle lens indicates protection is in place.

LED Indication: Steady green = protected, Flashing re = not protected, OFF = no power to unit

Audible alarm alert of MOV damage. Alarm able to be turned On/Off.

Wrap-around steel strap for structural integrity. Auto-ground is standard, for easier installation.

Triple-wipe, copper-alloy contacts for superior, more dependable connection.

External screw-pressure-plate back and side wire terminals including ground with external back wire clamps (exclusive) accept #14 - #10 AWG copper or copper-clad, solid or stranded conductors.

External pressure plate feature allows two conductors to be terminated by a single screw.

Thermal protection in 3 modes. 3 17mm dual pack MOVs absorb up to 340 Joules of excess energy in each leg (L-N, L-G, N-G) with 24,000 amp current handling capability for full, equal and symmetrical protection.

Protection response time in less than one nanosecond.

Plastic barrier isolates grounding terminal from mounting strap and metal boxes.

For covering patents, see www.legrand.us/patents.

Specifications

General Info

Product Line	Pass & Seymour	Color	Orange
UPC Number	785007194142	Country Of Origin	Mexico
Number of Receptacles	2	Features	Single Piece Plated Steel Mounting Strap, Surge Protection

Outlet Type	Hospital Grade, Isolated Ground	Application Sector	Commercial, Healthcare
Wall Plate Included	No	Standard	cUL UL1449, UL498: CSA C22.2 No. 42: ANSI/IEEE C62.41 (Formerly IEEE 587), ANSI/IEEE C62.45 Installation Categories "A" (Ring Wave) "B" (Unidirectional Impulse).
Warranty Type	1-Year Limited Warranty		
Listing Agencies / 3rd Party Agencies			
cULus ListingNumber	140596	cULus Listed	Yes
Technical Information			
Connection Location	Back and Side	Number of Wires	3
Amperage	20 A	Number of Poles	Double Pole
Wire Size	14 - 10 AWG	Indoor/Outdoor	Indoor
NEMA Configuration Code	5-20R	Wire Connection Type	Screw Terminals
Voltage	125.0 V	Environmental Conditions	Flammability: UL94 V2