

Pass & Seymour

Hospital Grade Devices Heavy-Duty Receptacles 15 & 20A, 125V

PS8200-H, PS8300-H

Solid brass straps provide enhanced ground conductivity.

ith brass straps and auto-ground, these rugged receptacles are ideal for any installation in which ground path through the strap is especially critical. They also provide all the durability and ease-of-installation features or our other Heavy-Duty Receptacles — including triple-wipe brass power contacts, impactresistant construction and screw-pressure-plate back wiring.

Health Care



Institutional

Features & Benefits Auto-ground eliminates the .032 inch thick, brass, triple-wipe necessity to terminate grounding power contacts for lasting retention. conductor to device. Easily accessed break-off, Strap tabs wrap around face line-contact connecting tab for fast, easy split-circuit wiring. to prevent strap from separating from face and back body. Two drive screws anchor strap to back body and face where abrupt removal torque is strongest. Tri-drive brass terminal screws. Internal screwpressure-plate back and side wire capability. Two back wire holes for more Heavy-duty, brass strap wiring flexibility. for added strength and ground conductivity. PS8300-HI

Education

Field Uses/Vertical Markets



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Ordering Information

Catalog Number		ν.	Color	NEMA Config. No.
Hospital Grad	le D	uplex l	Receptacles Back	& Side Wire
PS8200-HI	15	125	Ivory	5-15R
PS8200-HW	15	125	White	5-15R
PS8200-H	15	125	Brown	5-15R
PS8200-HGRY	15	125	Gray	5-15R
PS8200-HRED	15	125	Red	5-15R
PS8200-HLA	15	125	Light Almond	5-15R
PS8300-HI	20	125	Ivory	5-20R
PS8300-HW	20	125	White	5-20R
PS8300-H	20	125	Brown	5-20R
PS8300-HGRY	20	125	Gray	5-20R
PS8300-HRED	20	125	Red	5-20R
PS8300-HLA	20	125	Light Almond	5-20R





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Technical Specifications

3rd Party Compliance

UL Listed, File Number E140596, Standard UL498. Federal Specification WC596, Hospital Grade. CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42.

Performance		
Electrical		
Dielectric Voltage	Withstands 2000V minimum	
Maximum Working Voltage	250V	
Current Interrupting	Certified for current interrupting at full-rated current	
Temperature Rise	Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current	
Mechanical		
Terminal Identification	Terminal Identification in accordance with UL498 (Brass, White, Green)	
Terminal Accommodation	#14 AWG - #10 AWG copper conductor only	
Product Identification	Ratings are a permanent part of the device	
Environmental		
Flammability	UL94 V2	
Operating Temperature	Maximum continuous +60°C, minimum -40°C without impact	

1.322" —	
Cherry	
1.104"	
ILE	3.281"
2.6	35"
6/0	
LIF	
150	
0-0	
1.018"	

Dimensions for 15 & 20 Amp

Materials			
Face Back Body Line Contacts Mounting Strap Ground Contacts Pressure Plate	Nylon PVC .032 688 Brass .043 260 Brass .040 688 Brass .080 Steel	Ground Screw Assembly Drive Screw Auto-Ground Clip Mounting Screws	#8 Tri-Drive Brass (Neutral = Nickel-Plated Steel) #8 Hex Tri-Drive Brass Zinc-Plated Steel Stainless Steel Tri-Drive Steel

Warranty

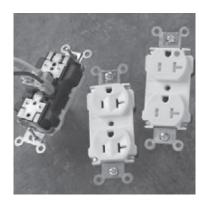
1 Year

Complimentary Devices & Accessories



HOSPITAL GRADE DEVICES

- Receptacles, Tamper-Resistant, Decorator
- GFCIs
- TVSS
- Isolated Ground
- Plugs & Connectors



PLUGTAIL™ DEVICES

- Extra Heavy-Duty Spec Grade
- Extra Heavy-Duty Hospital Grade
- Extra Heavy-Duty Tamper-Resistant
- Extra Heavy-Duty Tamper-Resistant Hospital Grade



STRAIGHT BLADE **RECEPTACLES**

- Extra Heavy-Duty
- Heavy-Duty
- Construction Grade
- Commercial Grade



SWITCHES

- Heavy-Duty Toggle
- Heavy-Duty Lighted Toggle
- Heavy-Duty Security
- Heavy-Duty Locking
- Construction Grade Toggle
- Commercial Grade Toggle



GFCIs

- Construction Grade with Auto-Ground
- Construction Grade
- Construction Grade Dead Front



WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

Also available...

- Light Almond Devices
- **Decorator Devices**
- TVSS & Isolated **Ground Devices**
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Configurable Solutions



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