

Pass & Seymour

Hospital Grade Devices Extra Heavy-Duty Receptacles 15 & 20A, 125V; 20A, 250V

8200, 8300, 8800, 8200-IL, 8300-IL

Ready for the harshest medical facility environments.

hen it comes to toughness, this no-compromise receptacle has it all: impact-resistant nylon face and body, heavy-gauge brass strap locked into both the body and face, and one-piece, triple-wipe, nickel-plated brass contacts. It also features screw-pressure-plate back wiring on all terminals (including the ground) for the fastest installation. Circuit label on the face and LED lamps on illuminated face models add value.



Features & Benefits

Auto-ground eliminates the necessity to terminate Strap tabs wrap around and lock grounding conductor to device. down on face to prevent strap from separating from face and back body. .040 inch thick, nickel-plated brass, triple-wipe power **Exclusive patented** contacts for reliable feature, external plug retention. Extra heavy-duty screw-pressure-plate brass, one-piece back wire clamp on mounting strap ground terminal for with integral faster, easier installation. **Exclusive** ground for superior patented feature, structural integrity circuit label and long-term **External nickel-plated** on face of device performance. screw-pressure-plate back allows permanent and wire clamps with #10 brass positive circuit terminal screws for visual identification. assurance of a good connection. Two drive screws anchor strap to Easily accessed break-off, back body and face line-contact connecting tab where abrupt removal for fast, easy split-circuit wiring. torque is strongest. 8300-W

Field Uses/Vertical Markets

Health Care

Education

Institutional



Hospital Grade Devices **Extra Heavy-Duty Receptacles** 15 & 20A, 125V; 20A, 250V

Ordering Information

Catalog Number	Rating A. V.	Color	NEMA Config. No.		
Hospital Grade	Duplex Re	eceptacles Back	& Side Wire		
8200-I	15 125	Ivory	5-15R		
8200-W	15 125	White	5-15R		
8200	15 125	Brown	5-15R		
8200-GRY	15 125	Gray	5-15R		
8200-BK	15 125	Black	5-15R		
8200-RED	15 125	Red	5-15R		
8200-LA	15 125	Light Almond	5-15R		
8300-I	20 125	Ivory	5-20R		
8300-W	20 125	White	5-20R		
8300	20 125	Brown	5-20R		
8300-GRY	20 125	Gray	5-20R		
8300-BK	20 125	Black	5-20R		
8300-RED	20 125	Red	5-20R		
8300-LA	20 125	Light Almond	5-20R		
8800-I	20 250	Ivory	6-20R		
8800-W	20 250	White	6-20R		
8800	20 250	Brown	6-20R		
8800-GRY	20 250	Gray	6-20R		
8800-BK	20 250	Black	6-20R		
8800-RED	20 250	Red	6-20R		
Hospital Grade LED Illuminated Face					
Duplex Recepto	acles Back &	k Side Wire			
8200-ILI	15 125	Ivory	5-15R		
8200-ILRED	15 125	Red	5-15R		
8300-ILI	20 125	Ivory	5-20R		
8300-ILRED	20 125	Red	5-20R		
8300-ILLA	20 125	Light Almond	5-20R		







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NEMA

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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		

3.281" 2.750"	•
Dimensions for	
3.281" 2.750"	

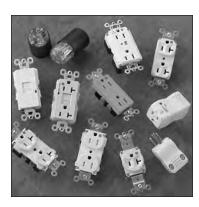
Materials			
Face Back Body Line Contacts	Nylon Nylon .040 688 Nickel-Plated	Terminal Screws	#10 Tri-Drive Brass (Neutral = Nickel-Plated Steel)
Mounting Strap Ground Contacts Pressure Plate	Brass .050 688 Brass Strap with Integral Ground .031 260 Nickel-Plated Brass	Ground Screw Assembly Drive Screw Auto-Ground Clip Mounting Screws *Illuminating Lamp	#10 Hex Tri-Drive Brass Zinc-Plated Steel Brass Tri-Drive Steel Neon

^{*}For LED Illuminated Face Receptacles.

Warranty

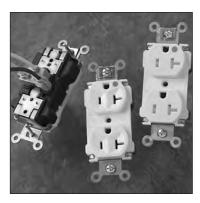
1 Year

Complementary Devices & Accessories



HOSPITAL GRADE DEVICES

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



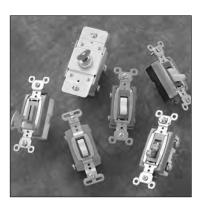
PLUGTAIL™ DEVICES

- Extra Heavy-Duty Hospital Grade Receptacles
- Heavy-Duty Hospital Grade Receptacles
- Extra Heavy-Duty Receptacles



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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