



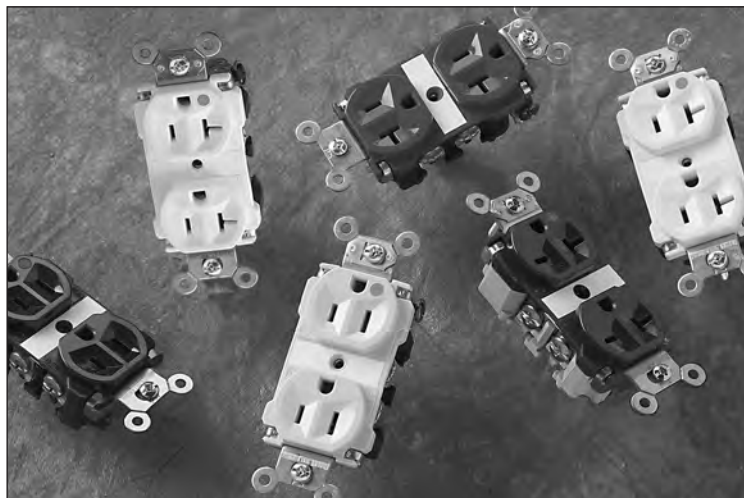
Pass & Seymour

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.

When 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 grounding conductor to device.

Strap tabs wrap around and lock down on face to prevent strap from separating from face and back body.

Extra heavy-duty brass, one-piece mounting strap with integral ground for superior structural integrity and long-term performance.

.040 inch thick, nickel-plated brass, triple-wipe power contacts for reliable plug retention.

Exclusive patented feature, circuit label on face of device allows permanent and positive circuit identification.

Two drive screws anchor strap to back body and face where abrupt removal torque is strongest.

Exclusive patented feature, external screw-pressure-plate back wire clamp on ground terminal for faster, easier installation.

External nickel-plated screw-pressure-plate back wire clamps with #10 brass terminal screws for visual assurance of a good connection.

Easily accessed break-off, line-contact connecting tab for fast, easy split-circuit wiring.

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 Receptacles 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 Receptacles Back & 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



NEMA
5-15R



NEMA
5-20R



NEMA
6-20R

For more information on these and other P&S products refer to our Product Guide or visit our web site.

Hospital Grade Devices

Extra Heavy-Duty Receptacles

15 & 20A, 125V; 20A, 250V



Pass & Seymour

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

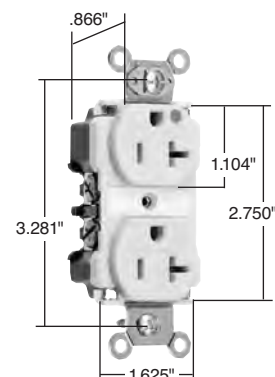
Dielectric Voltage	Withstands 2000V minimum
Maximum Working Voltage	250V
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current

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



Dimensions for
15 & 20 Amp

Materials

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

*For LED Illuminated Face Receptacles.

Warranty

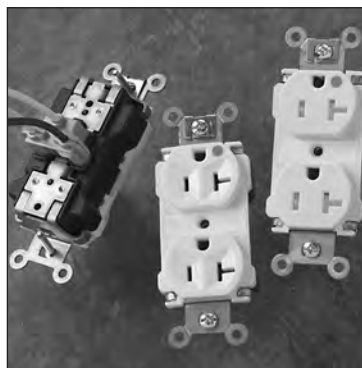
1 Year

Complementary Devices & Accessories



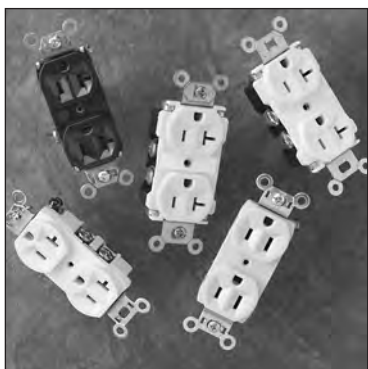
HOSPITAL GRADE DEVICES

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



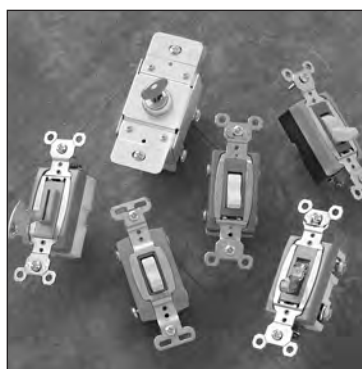
PLUGTAIL™ DEVICES

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



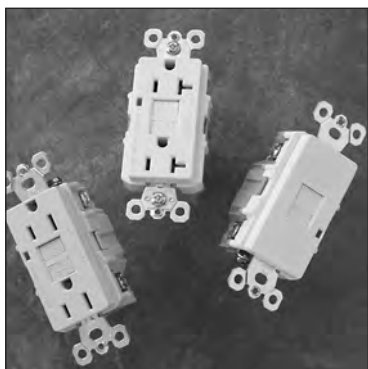
STRAIGHT BLADE RECEPTACLES

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



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