



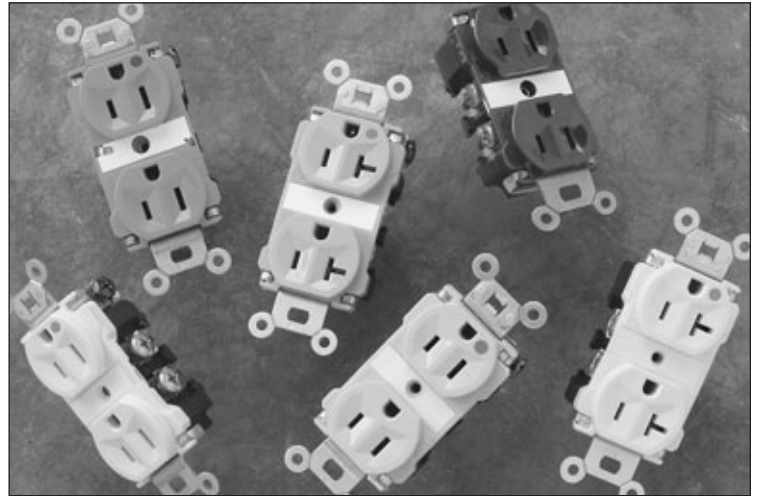
Pass & Seymour

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

8200-MRI, 8300-MRI

The only receptacles designed expressly for MRI applications.

We build these exclusive P&S receptacles with no ferrous metal, so they are perfect for high-magnetic-field environments such as magnetic-resonance imaging (MRI) suites. With the same basic design as our standard Extra Heavy-Duty Receptacles, they are extremely durable. Features include a solid brass strap for an excellent ground path to the box, plus brass terminal and installation screws.



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.

.036 inch thick, brass, triple-wipe power contacts for reliable plug retention.

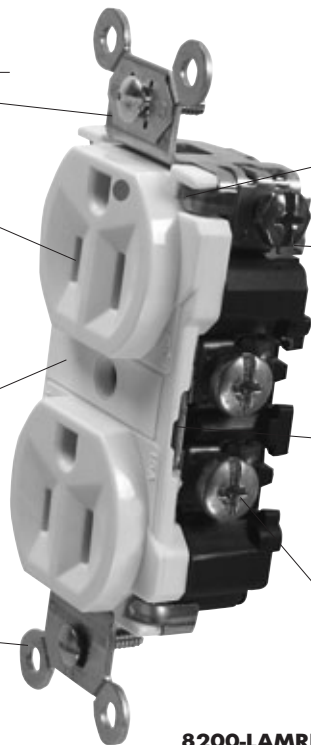
Exclusive patented feature, external screw-pressure-plate back wire clamp on ground terminal for faster, easier installation.

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

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

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

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



8200-LAMRI

Field Uses/Vertical Markets

■ Health Care

■ Education

■ Institutional



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Ordering Information

Catalog Number	Rating A. V.	Color	NEMA Config. No.
Hospital Grade Duplex Receptacles Back & Side Wire			
8200-IMRI	15 125	Ivory	5-15R
8200-WMRI	15 125	White	5-15R
8200-MRI	15 125	Brown	5-15R
8200-GRYMRI	15 125	Gray	5-15R
8200-BKMRI	15 125	Black	5-15R
8200-REDMRI	15 125	Red	5-15R
8200-LAMRI	15 125	Light Almond	5-15R
8300-IMRI	20 125	Ivory	5-20R
8300-WMRI	20 125	White	5-20R
8300-MRI	20 125	Brown	5-20R
8300-GRYMRI	20 125	Gray	5-20R
8300-BKMRI	20 125	Black	5-20R
8300-REDMRI	20 125	Red	5-20R
8300-LAMRI	20 125	Light Almond	5-20R



NEMA
5-15R



NEMA
5-20R

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

SF703R1 — Updated January 2004 — For latest specs visit www.legrand.us/passandseymour

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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

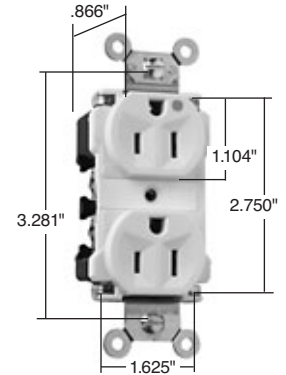
Dielectric Voltage	Withstands 2000V minimum
Maximum Working Voltage	250V
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current

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



Dimensions for
15 & 20 Amp

Materials

Face	Nylon	Pressure Plate	.031 260 Brass
Back Body	Nylon	Terminal Screws	#10 Tri-Drive Brass
Line Contacts	.036 688 Brass	Ground Screw	#10 Hex Tri-Drive Brass
Mounting Strap	.050 688 Brass	Auto-Ground Clip	Brass
Ground Contacts	Strap with Integral Ground	Mounting Screws	Slotted Brass

Warranty

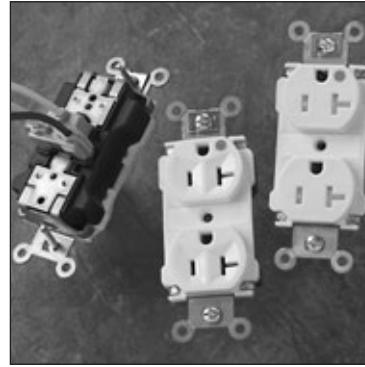
1 Year

Complimentary Devices & Accessories



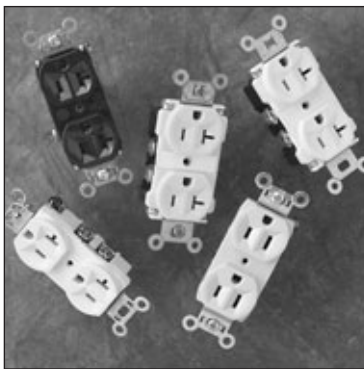
HOSPITAL GRADE DEVICES

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



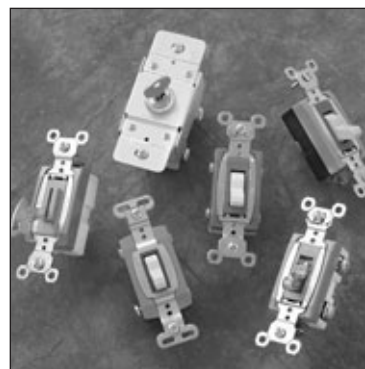
PLUGTAIL™ DEVICES

- 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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