PASS & SEYMOUR®

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

Ready for the harshest medical facility environments.

8200, 8300, 8800, 8200IL, 8300IL

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.

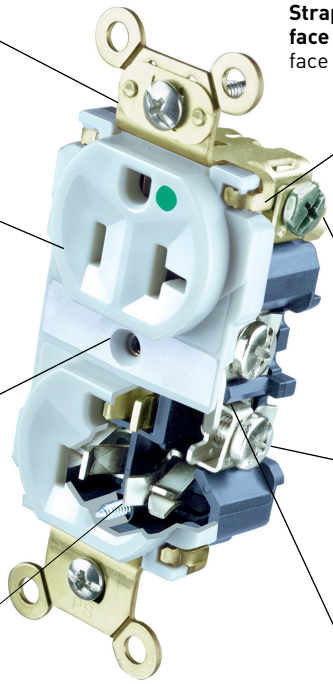
Strap tabs wrap around and lock down on face to prevent strap from separating from face and back body.

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.



8300W

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.

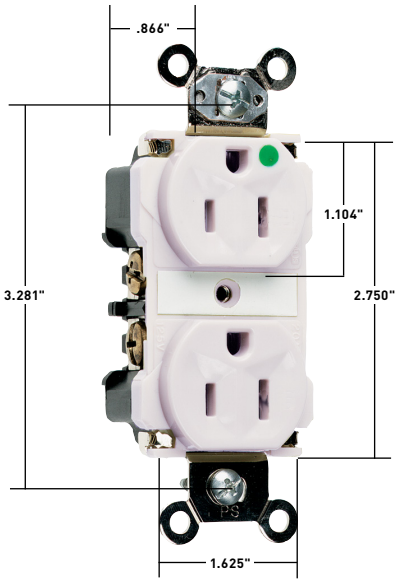
Easily accessed break-off, line-contact connecting tab for fast, easy split-circuit wiring.

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.

Technical Specification

Performance	
Electrical	
Dielectric Voltage	Withstands 2000V minimum
Maxiumum 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 device
Environmental	
Flammability	UL94 V2
Operating Temperature	Maximum continuous +60°C, minimum -40°C without impact



Dimensions for 15 & 20 Amp

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

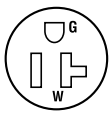
*For LED Illuminated Face Receptacles

Warranty
1 Year

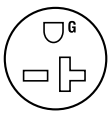
Ordering Information

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

NEMA 5-15R



NEMA 5-20R



NEMA 6-20R

Vertical Markets

- **Health Care**
- **Education**
- **Institutional**

Also available

- **PlugTail® Wiring Devices**
- **USB Charging Receptacles**
- **SPD & 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**
- **Hospital Grade Devices**

The paper used to print this document is an environmentally responsible paper with 10% post consumer waste, with FSC and SFI Chain of Custody certifications, Lacey Act complaint. 100% of the electricity used to manufacture Flo sheets is generated with Green-e certified renewable energy.

All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.

Legrand, North America
60 Woodlawn Street
West Hartford, CT 06110
1.877.BY.LEGRAND (295.3472)
www.legrand.us

905.738.9195
www.legrand.ca

FOLLOW US

SF701R2 March 2018 **©2018 Legrand All Rights Reserved**