**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.

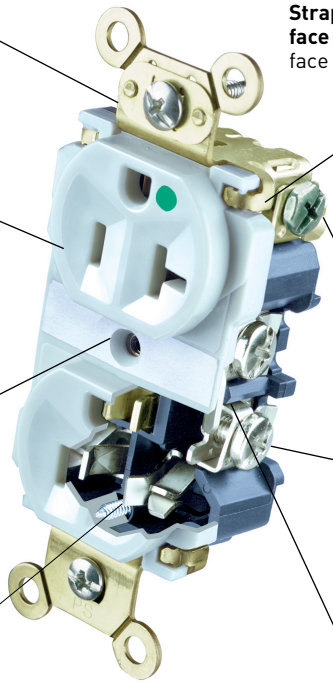


**Extra heavy-duty brass, one-piece mounting strap with integral ground** for superior structural integrity and long-term performance.

**.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.

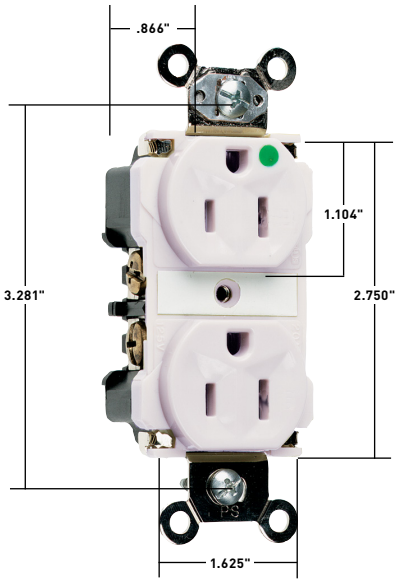
**Easily accessed break-off, line-contact connecting tab** for fast, easy split-circuit wiring.

## 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

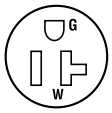
**Warranty**
1 Year

## Ordering Information

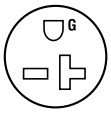
| Catalog Number | Rating A | V | Color | NEMA Configuration No. |
|---|---|---|---|---|
| **Hospital Grade Duplex Receptacles Back & Side Wire** | | | | |
| **8200I** | 15A | 125V | Ivory | 5-15R |
| **8200W** | 15A | 125V | White | 5-15R |
| **8200** | 15A | 125V | Brown | 5-15R |
| **8200GRY** | 15A | 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**

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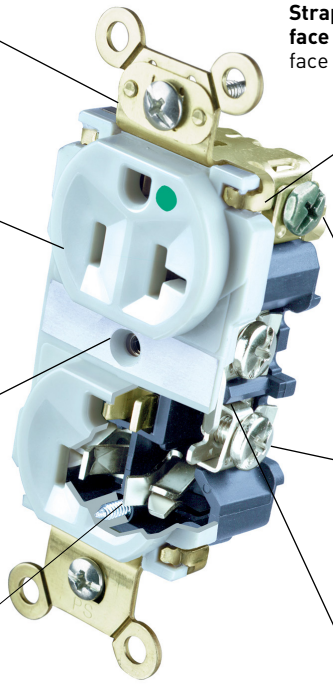


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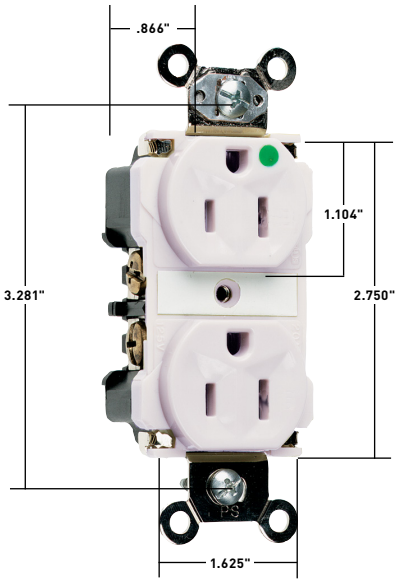
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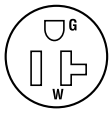
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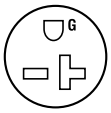
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