



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

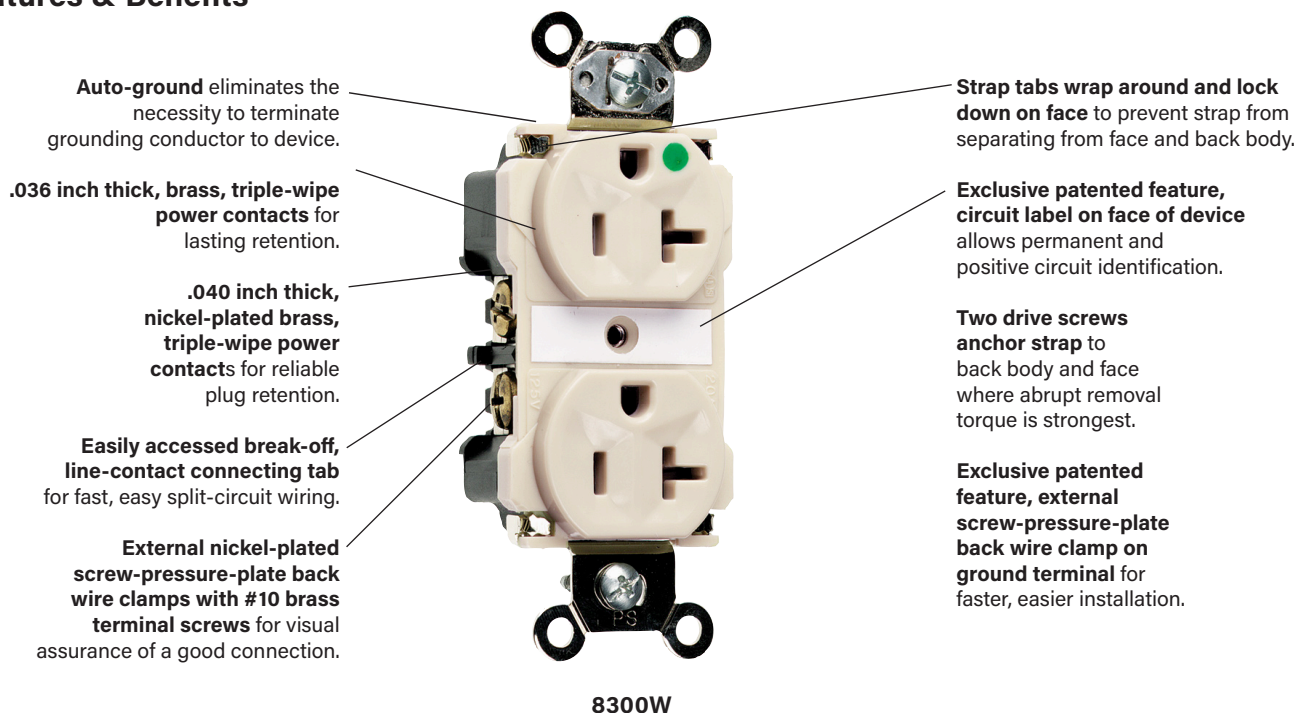


Ready for the harshest
medical facility environments.

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, nickelplated 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



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 Information

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 |

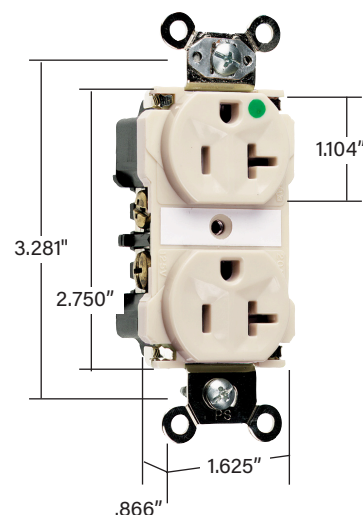
Materials

| | |
|----------------------|---|
| Face | Nylon |
| Back 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* | Neon |

*For LED Illuminated Face Receptacles.

Warranty

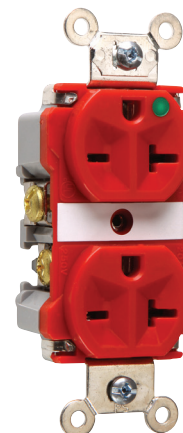
1 Year



**Dimensions for
15 & 20 Amp
8300W**



8300OR



8800RED

Ordering Information

Hospital Grade Duplex Receptacles Back & Side Wire

| Catalog Number | Rating | | Color | NEMA Config. No. |
|----------------|--------|-----|--------------|------------------|
| | A. | V. | | |
| 8200I | 15 | 125 | Ivory | 5-15R |
| 8200W | 15 | 125 | White | 5-15R |
| 8200 | 15 | 125 | Brown | 5-15R |
| 8200GRY | 15 | 125 | Gray | 5-15R |
| 8200BK | 15 | 125 | Black | 5-15R |
| 8200RED | 15 | 125 | Red | 5-15R |
| 8200LA | 15 | 125 | Light Almond | 5-15R |
| 8300I | 20 | 125 | Ivory | 5-20R |
| 8300W | 20 | 125 | White | 5-20R |
| 8300 | 20 | 125 | Brown | 5-20R |
| 8300GRY | 20 | 125 | Gray | 5-20R |
| 8300BK | 20 | 125 | Black | 5-20R |
| 8300OR | 20 | 125 | Orange | 5-20R |
| 8300RED | 20 | 125 | Red | 5-20R |
| 8300LA | 20 | 125 | Light Almond | 5-20R |
| 8800I | 20 | 250 | Ivory | 6-20R |
| 8800W | 20 | 250 | White | 6-20R |
| 8800 | 20 | 250 | Brown | 6-20R |
| 8800GRY | 20 | 250 | Gray | 6-20R |
| 8800BK | 20 | 250 | Black | 6-20R |
| 8800RED | 20 | 250 | Red | 6-20R |

Hospital Grade LED Illuminated Face Duplex Receptacles Back & Side Wire

| Catalog Number | Rating | | Color | NEMA Config. No. |
|----------------|--------|-----|--------------|------------------|
| | A. | V. | | |
| 8200ILI | 15 | 125 | Ivory | 5-15R |
| 8200ILW | 15 | 125 | White | 5-15R |
| 8200ILRED | 15 | 125 | Red | 5-15R |
| 8300ILI | 20 | 125 | Ivory | 5-20R |
| 8300ILW | 20 | 125 | White | 5-20R |
| 8300ILGRY | 20 | 125 | Gray | 5-20R |
| 8300ILRED | 20 | 125 | Red | 5-20R |
| 8300ILLA | 20 | 125 | Light Almond | 5-20R |



NEMA
5-15R



NEMA
5-20R



NEMA
6-20R

Vertical Markets

- Health Care
- Education
- Institutional

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