

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 nd 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

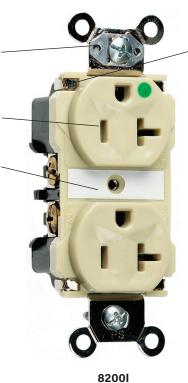
Auto-ground eliminates the necessity to terminate grounding conductor to device.

.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.

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



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

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

External nickel-plated screw-pressureplate 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 Information

| 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 UL 498 (Brass, White, Green) | | |
| Terminal Accommodation | #14 AWG - #10 AWG copper conductor only. | | |
| Product Identification | Ratings are permanent part of the device | | |
| Environmental | | | |
| Flammability | UL94 V2 | | |
| Operating Temperature | Maximum continuous +60°C, minimum -40°C without impac | | |
| Material Specs | | | |
| 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 | | |
| | | | |

^{1.104&}quot; 3.281" 2.75"

Dimensions for 15 & 20 Amp 8200I

Warranty: 1 year

^{*}For LED Illuminated Face Receptacles.



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Ordering Information

| | Rating | | | NEMA |
|----------------------|------------|-----------|--------------------|----------------|
| Catalog Number | Α. | V. | Color | Config. No. |
| Hospital Grade Duple | x Recepta | cles Back | & Side Wire | |
| 8200I | 15 | 125 | lvory | 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 |
| 8200GN | 15 | 125 | Green | 5-15R |
| 8300I | 20 | 125 | lvory | 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 |
| 8300RED | 20 | 125 | Red | 5-20R |
| 8300LA | 20 | 125 | Light Almond | 5-20R |
| 8300GN | 20 | 125 | Green | 5-20R |
| 88001 | 20 | 250 | lvory | 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 I | lluminated | Face Dup | lex Receptacles Ba | ck & Side Wire |
| 8200ILI | 15 | 125 | lvory | 5-15R |
| 8200ILRED | 15 | 125 | Red | 5-15R |
| 8300ILI | 20 | 125 | Brown | 5-20R |
| 8300ILRED | 20 | 125 | Red | 5-20R |
| 8300ILLA | 20 | 125 | Light Almond | 5-20R |



NEMA 5-20R



For more information on these and other P&S products refer to our Catalog or visit our website.



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Field Uses/Vertical Markets

Health Care

Education

Insitutional

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