

Hospital Grade Devices



Our green dot says it all.

In today's sophisticated healthcare environment – where the power to save lives often begins with the electrical system – choosing the right receptacle is more important than ever. Your selection has the potential to affect every piece of a facility's vital equipment. Fortunately, these hospital specification grade devices deliver all the design, performance and longevity advantages you need for unparalleled reliability.

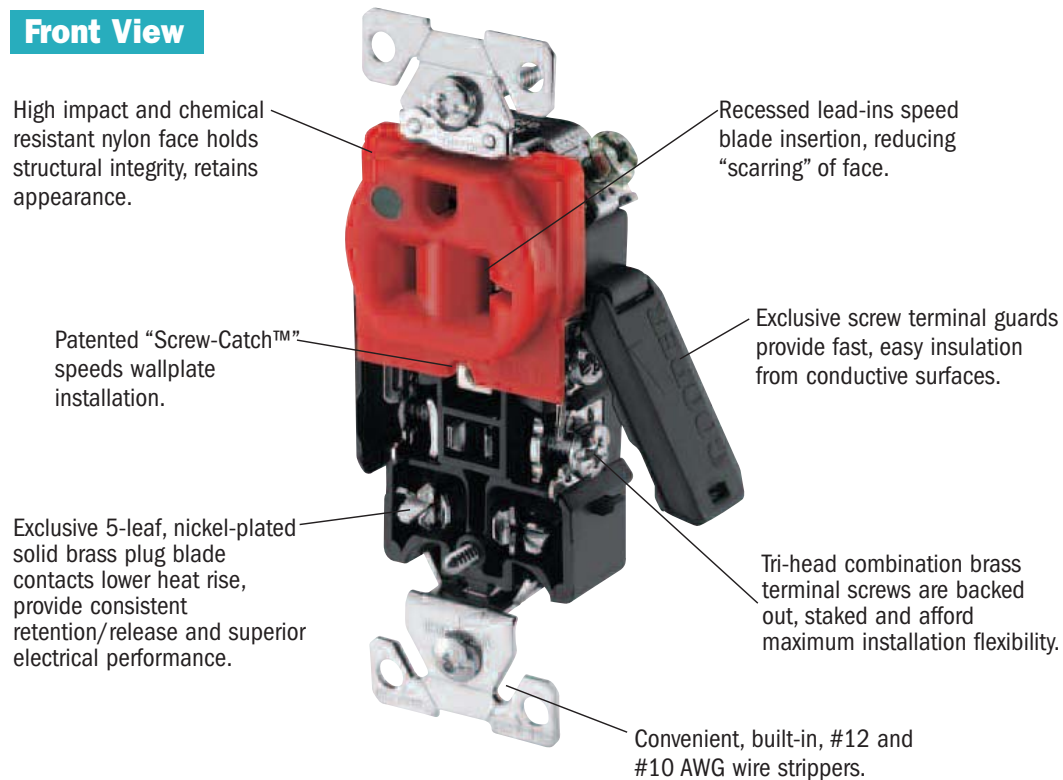
This hospital grade line covers plugs, connectors and receptacles, decorator devices, plus GFCIs, surge suppressors and isolated ground products.

Besides the most durable type of construction, our hospital grade devices provide design features that save installation time and deliver top performance. Because of their solid brass mounting strap, one-piece grounding system and triple-wipe line contacts, our receptacles deliver another advantage that enhances both efficiency and safety.

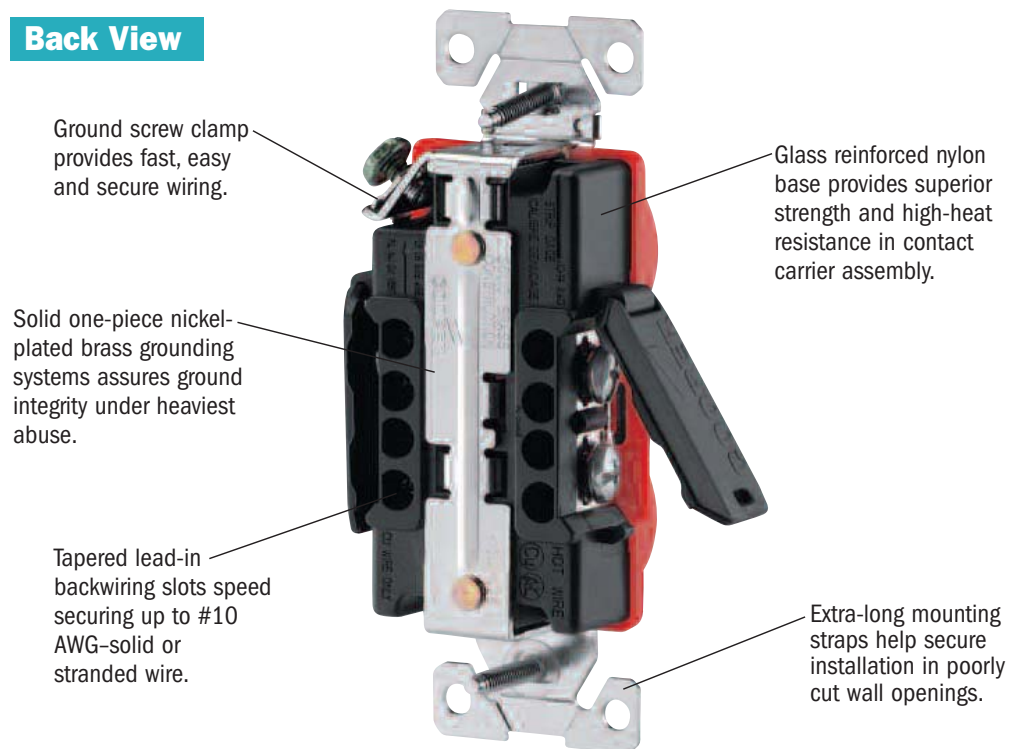
Our exclusive screw terminal guards provide solid insulating barriers between the receptacle screw terminals and adjacent conducting surfaces – protecting against short circuits during the initial installation and throughout the receptacle's life cycle. This saves labor and offers a higher degree of safety than any other receptacle of its kind.

The Industrial Specification Grade Receptacles are designed for hard use industrial, institutional and commercial applications demanding long-term reliability, low maintenance cost and assured performance.

Front View



Back View



Hospital Grade Devices



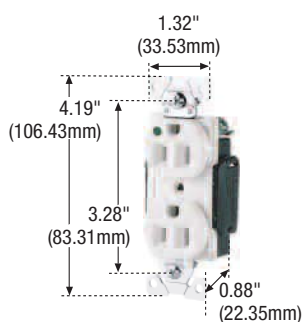
Hospital Grade Straight Blade Receptacles

2-Pole, 3-Wire Grounding
15A 125V, 15A 250V
20A 125V, 20A 250V

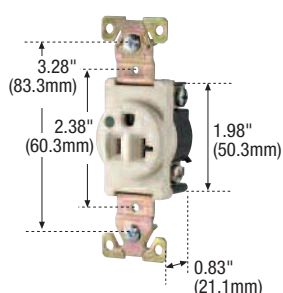
Duplex and Single Receptacles

FEATURES

- Exclusive screw terminal guards provide fast, easy insulation from conductive surfaces.
- Exclusive 5-leaf nickel-plated brass line contacts ensure lowest heat rise, smooth plug blade insertion, long-term retention and corrosion resistance.
- Rigid, glass reinforced nylon base lends ultimate strength and superior high heat resistance in contact carrier.
- 0.050" (1.27mm) solid brass, nickel-plated mounting strap with non-riveted, integral one-piece grounding system for highest durability – assures superior ground integrity and corrosion resistance under heaviest use.
- High impact and chemical-resistant nylon face.
- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws nickel-plated, triple combination (slot/Phillips/Robertson) head for superior corrosion resistance and maximum flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.
- Screw-Catch™ feature on duplex devices speeds mounting of wallplates.
- Long-life neon bulb in illuminated devices easily identifies emergency circuits.



8200



8310

TESTING & CODE COMPLIANCE

- Meets all UL 498 Hospital Grade requirements, Federal Spec. WC-596
- UL Listed, (file no. E15058).
- CSA Certified, (file no. 6914 (6233-01)), Meets all CSA requirements, C22.2 no. 42.
- NOM Certified, except as noted.

MATERIAL

CHARACTERISTICS

Environmental:
 Flammability per UL 94 requirements, V2 rated.
 Temperature Rating:
 Duplex receptacles:
 -20° C to 70 °C;
 Single receptacles:
 -20° C to 60° C.

Back and Side Wire

Rating A	V	NEMA	Color	Catalog No.		
				Duplex	Duplex Illuminated†	Single†
15	125	5-15R	Black	8200BK◇	—	—
			Brown	8200B◇	—	8210B
			Gray	8200GY◇	—	8210GY
			Ivory	8200V◇	8200LTV◇	8210V
			Red	8200RD◇	8200LTRD◇	8210RD
			White	8200W◇	8200LTW◇	8210W
15	250	6-15R	Ivory	8600V*	—	8610V*
			White	8600W*	—	8610W*
20	125	5-20R	Black	8300BK◇	—	—
			Brown	8300B◇	—	8310B
			Gray	8300GY◇	—	8310GY
			Ivory	8300V◇	8300LTV◇	8310V
			Light Almond	8300LA◇	—	—
			Red	8300RD◇	8300LTRD◇	8310RD
20	250	6-20R	White	8300W◇	8300LTW◇	8310W
			Brown	8400B*	—	8410B*
			Gray	8400GY*	—	8410GY*
			Ivory	8400V*	—	8410V*
			Red	8400RD*	—	8410RD*
			White	8400W*	—	8410W*

◇Pre-wired device available—consult our sales rep.

*Not NOM certified

†Meet all UL, CSA & Federal Specifications, but differ in design and construction from duplexes noted above.



5-15R



6-15R



5-20R



6-20R

Hospital Grade Straight Blade Receptacles

2-Pole, 3-Wire Grounding
15A 125V, 20A 125V



Hospital Grade Devices

Duplex Receptacles – Compact Design

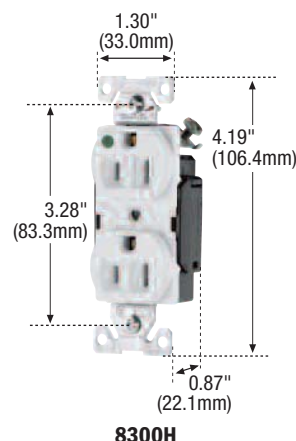
FEATURES

- Exclusive screw terminal guards provide fast, easy insulation from conductive surfaces.
- Sturdy, compact design delivers full hospital grade performance, lower profile.
- Heavy gauge, 0.037" (0.94mm) triple-wipe brass line contacts provide excellent long-term plug blade retention.
- High impact and chemical-resistant nylon face.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.
- Screw-Catch™ feature on device speeds mounting of wallplates.

Back and Side Wire

Rating A	V	NEMA	Color	Catalog No.
15	125	5-15R	Brown	8200HB [◇]
			Gray	8200HGY [◇]
			Ivory	8200HV [◇]
			Red	8200HRD [◇]
			White	8200HW [◇]
20	125	5-20R	Brown	8300HB [◇]
			Gray	8300HGY [◇]
			Ivory	8300HV [◇]
			Red	8300HRD [◇]
			White	8300HW [◇]

[◇] Pre-wired device available—consult our sales rep.



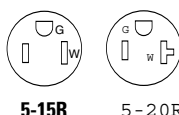
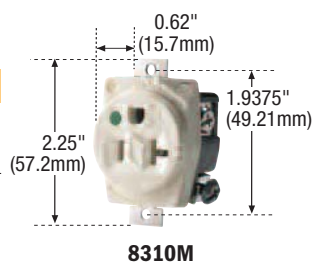
Single Receptacles – Special Use Panel-Mount Devices

FEATURES

- Heavy gauge, 0.037" (0.94mm) triple-wipe brass line contacts provide excellent long-term plug blade retention
- Wrap-around mounting strap locked into base of device.
- High impact and chemical-resistant nylon body & face.
- 1.9375" (49.21mm) center-to-center mounting distances are tapped #8-32.

Back and Side Wire – Short Strap

Rating A	V	NEMA	Description	Color	Catalog No.
15	125	5-15R	Short strap 1.9375" (49.21mm) center to center spacing	Brown	8210MB
			Short strap 1.9375" (49.21mm) center to center spacing	Ivory	8210MV
20	125	5-20R	Short strap 1.9375" (49.21mm) center to center spacing	Brown	8310MB
			Short strap 1.9375" (49.21mm) center to center spacing	Ivory	8310MV



TESTING & CODE COMPLIANCE

- Meets all UL 498 Hospital Grade requirements, Federal Spec. WC-596G
- UL Listed, (file no. E15058)-Duplex.
- UL Listed (file no. E2369)-Single.
- CSA Certified, (file no. 6914 (6233-01)), Meets all CSA requirements, C22.2 no. 42

MATERIAL CHARACTERISTICS

Environmental:
Flammability per UL 94 requirements, V2 rated.
Temperature Rating:
Duplex Receptacles:
-20°C to 70°C.
Single Receptacles:
-40°C to 75°C.

Hospital Grade Devices



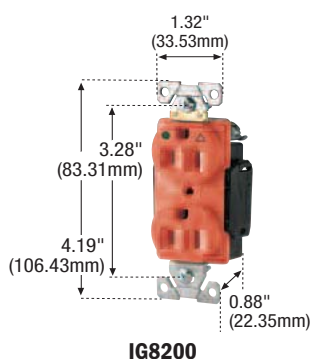
Hospital Grade Straight Blade Receptacles

2-Pole, 3-Wire Grounding
15A 125V, 15A 250V
20A 125V, 20A 250V

Hospital Grade Receptacles – Isolated Ground

FEATURES

- Exclusive screw terminal guards provide fast, easy insulation from conductive surfaces.
- Exclusive 5-leaf, brass line contacts ensure lowest heat rise, smooth plug blade insertion and long-term retention.
- Rigid, glass reinforced nylon base lends ultimate strength and superior high heat resistance in contact carrier.
- Exclusive 0.030" (0.76mm) solid brass, non-riveted, integral one-piece isolated grounding shunt system assures ground integrity under heaviest use – isolated from common building ground.
- High impact and chemical-resistant nylon face.
- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system assures wallplate grounding in grounded metal enclosure.
- Screw-Catch™ feature on duplex devices speeds mounting of wallplates.



Back and Side Wire

Rating A V	NEMA	Colors	Catalog No.	
			Duplex	Single†
15 125	5-15R	Gray	IG8200GY	—
		Ivory	IG8200V	—
		Orange	IG8200RN	IG8210RN
		Red	IG8200RD	—
		White	IG8200W	—
15 250	6-15R	Orange	IG8600RN	IG8610RN
20 125	5-20R	Gray	IG8300GY	—
		Ivory	IG8300V	—
		Orange	IG8300RN	IG8310RN
		Red	IG8300RD	—
		White	IG8300W	—
20 250	6-20R	Orange	IG8400RN	IG8410RN

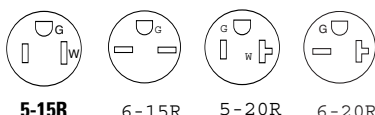
†Single receptacles meet all UL, CSA & Federal Specifications, but differ in design and construction from duplexes.

TESTING & CODE COMPLIANCE

- Meets all UL 498 Hospital Grade requirements, Federal Spec. WC-596 (file no. E15058)
- CSA Certified, (file no. 6914 0(6233-01)).
- Meets all CSA requirements, C22.2 no. 42.

MATERIAL CHARACTERISTICS

Environmental:
 Flammability per UL 94 requirements, V2 rated.
 Temperature Rating:
 -40°C to 60°C.



Hospital Grade Decorator Straight Blade Receptacles

2-Pole, 3-Wire Grounding
and Isolated Ground
15A 125V, 20A 125V



Hospital Grade Devices

Duplex Receptacles

FEATURES

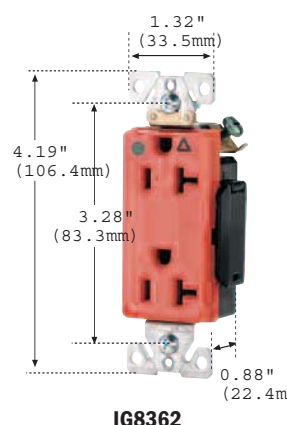
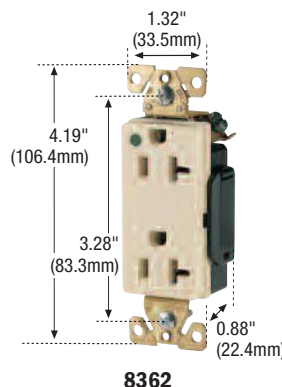
- Exclusive 5-leaf brass line contacts ensure lowest heat rise, smooth plug blade insertion, long-term retention and corrosion resistance.
- Rigid, glass reinforced nylon base lends ultimate strength and superior high heat resistance in contact carrier.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- 0.050" (1.27mm) solid brass mounting strap with non-riveted, integral one-piece grounding system for highest durability – assures superior ground integrity and corrosion resistance under heaviest use.
- High impact and chemical-resistant nylon face.
- Tapered back wiring lead-in slots assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code compliance.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.
- Long-life neon bulb in illuminated devices easily locates emergency circuits.

Back and Side Wire

Rating		NEMA	Color	Catalog No.	
A	V			Duplex	Duplex Illuminated
15	125	5-15R	Black	8262BK	—
			Brown	8262B	—
			Gray	8262GY	8262LTGY
			Ivory	8262V	8262LTV
			Red	8262RD	8262LTRD
			White	8262W	8262LTW
20	125	5-20R	Black	8362BK	—
			Brown	8362B	—
			Gray	8362GY	8362LTGY
			Red	8362RD	8362LTRD
			Ivory	8362V	8362LTV
			White	8362W	8362LTW

Back and Side Wire – Isolated Ground

Rating		NEMA	Color	Catalog No.
A	V			
15	125	5-15R	Gray	IG8262GY
			Ivory	IG8262V
			Orange	IG8262RN
			White	IG8262W
20	125	5-20R	Gray	IG8362GY
			Ivory	IG8362V
			Orange	IG8362RN
			White	IG8362W

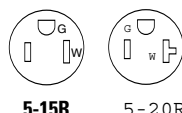


TESTING & CODE COMPLIANCE

- Meets all UL 498 "Hospital Grade" requirements. (file no. E15058) Fed. Specs. WC-596G
- CSA Certified, (file no. 6914 (6233-01))
- Meets all CSA requirements, C22.2 no. 42
- NOM Certified.

MATERIAL CHARACTERISTICS

Meets flammability requirements per UL94, V2 rated. Temperature Rating: -20°C to 70°C.



5-15R

5-20R

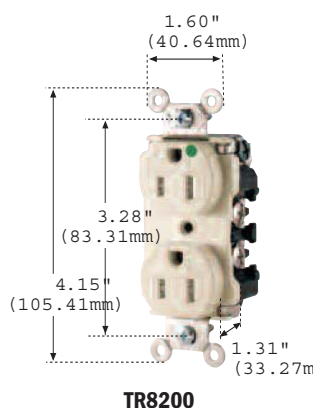
Hospital Grade Devices



Hospital Grade Receptacles

2-Pole, 3-Wire Grounding
15A 125V, 20A 125V

Duplex Receptacles – Tamper Resistant



FEATURES

- Patented, spring-loaded mechanical shutter system provides reliable tamper resistance.
- Provides compliance to NEC® Art. 517.18(c) specifications of tamper resistant outlets in pediatric care locations.
- Triple-wipe brass line contacts provide excellent long-term plug blade retention.
- All terminal (H-N-G) and mounting screws combination (slot/Phillips) head.
- High impact and chemical-resistant nylon face.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.

Back and Side Wire

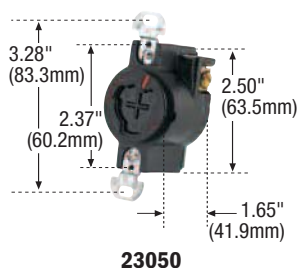
Rating		NEMA	Color	Catalog No.
A	V			
15	125	5-15R	Brown Gray Ivory Red White	TR8200B TR8200GY TR8200V TR8200RD TR8200W
20	125	5-20R	Brown Gray Ivory Red White	TR8300B TR8300GY TR8300V TR8300RD TR8300W

TESTING & CODE COMPLIANCE

- For 23050: · UL Listed to 498 (file no. E2369).
- For TR8200 & TR8300: Meets all UL 498 Hospital Grade requirements, Federal Spec. WC-596 (file no. E140596).
- CSA certified to C22.2 no.42 (file no. LR7087), except TR8200 & TR8300 (file no. LR16063).

MATERIAL CHARACTERISTICS

- For 23050: Nylon, glass filled.
- Environmental:
- For 23050: Flammability per UL94 requirements: VO rated. Temperature Rating: -40°C to 105°C.
- For TR8200 & TR8300: Flammability per UL 94 requirements, V2 rated. Temperature Rating: -40°C to 60°C.



“Hospital Only” Power-Lock® Single Receptacles

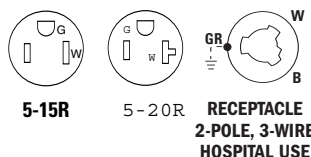
FEATURES

- Fits all standard single receptacle wallplates.
- Binding screw type, for side wiring.

Back and Side Wire – Short Strap

Rating	V/AC	Configuration	Description	Color	Catalog No.
20	125	2-Pole, 3-Wire	Hospital Use	Black	23050

IMPORTANT NOTE: Catalog No. 23050 is not designed for use in hazardous areas.



Hospital Use Mobile X-Ray™ Power-Lock® Devices

2-Pole, 3-Wire Grounding
Non-NEMA 50A 250V
Non-NEMA 60A 250V



Hospital Grade Devices

These devices meet the requirements of hospital standards for non-interchangeability with regular wiring devices. Power-Lock X-ray receptacles are designed to prevent accidental insertion of plugs from other electrical equipment. Likewise, the Power-Lock X-ray plugs can only be inserted into X-ray receptacles. These X-ray devices meet industry standards and are interchangeable with X-ray devices of the same rating.

Hospital Use Power-Lock® Receptacles

FEATURES

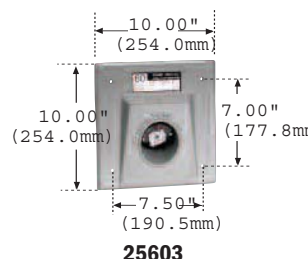
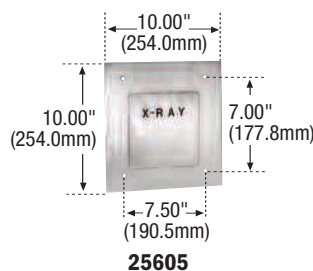
- Fiberglass reinforced nylon interior.
- 12" (304.8mm), #6 AWG Wire Leads.

Receptacles – Stainless Steel Plate Assembly

Rating	A	V/AC	Description	Color	Catalog No.
50	250		Receptacle and plate	Stainless steel	25505
60	250		Receptacle and plate	Stainless steel	25605

Receptacles – Cast Aluminum Plate Assembly

Rating	A	V/AC	Description	Color	Catalog No.
50	250		Receptacle and plate	Gray	25503
60	250		Receptacle and plate	Gray	25603



Hospital Use Power-Lock® Plugs

FEATURES

- Glass reinforced nylon interior.
- Gray epoxy finish provides insulated shell.
- Pressure type terminals.
- Back wired dead front design.

Plugs – Back Wired "Dead-Front" Design

Rating	A	V/AC	Description	Cord Diameter	Color	Catalog No.
50	250		Less epoxy kit	0.750" (19.1mm) -1.250" (31.8mm)	Gray	25525†
			With epoxy kit	0.750" (19.1mm) -1.250" (31.8mm)	Gray	25515*†
60	250		Less epoxy kit	0.750" (19.1mm) -1.250" (31.8mm)	Gray	25625
			With epoxy kit	0.750" (19.1mm) -1.250" (31.8mm)	Gray	25615*

*Epoxy kit is used to fill air spaces in plug after wiring, to prevent entrance of moisture, dirt and gases.
†Fits both 50A and 60A X-ray receptacles.



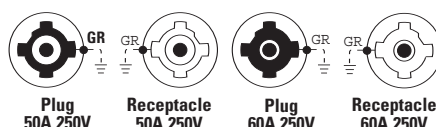
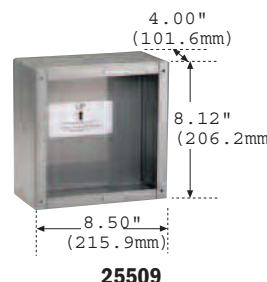
Hospital Use Power-Lock® Wall Box

FEATURES

- Accommodates 50A or 60A receptacles.
- KO sizes 1.25" (31.85mm), 1.50" (38.1mm) and 2" (50.8mm).
- Gray enamel finish.

Wall Box – Stamped Steel

Description	Color	Catalog No.
Wall Box	Gray	25509



TESTING & CODE COMPLIANCE

• Listed to UL 498 for receptacle assemblies (file no. E2369), for plugs (file no. E3663) 25509 is not UL Listed.

MATERIAL CHARACTERISTICS

Nylon, Glass Filled
Environmental:
Flammability
per UL94
requirements:
V0 rated.
Temperature Rating:
-40°C to 105°C.

Hospital Grade Devices



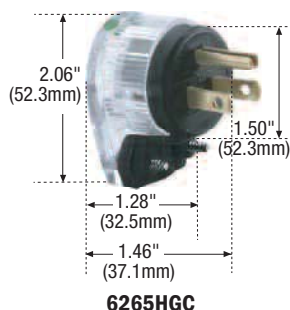
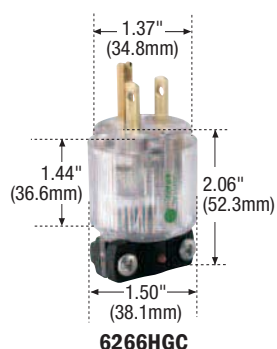
Hospital Grade Plugs and Connectors

2-Pole, 3-Wire Grounding
NEMA 5-15, 15A 125V
NEMA 6-15, 15A 250V
NEMA 5-20, 20A 125V
NEMA 6-20, 20A 250V

Safety Grip™ Plugs and Connectors

FEATURES

- Marked "Hospital Grade" and identified with "green dot" symbol.
- Back-wired Dead-Front construction.
- Neoprene gasket seals cord hole on straight plugs and connectors.
- Dual range cord grip clamps on straight plugs and connectors.
- Combination head screws: U.S. Phillips/slotted; Canadian Robertson/slotted.
- Add "-C" to catalog numbers for Canadian screws.



Safety Grip™ Plugs and Connectors

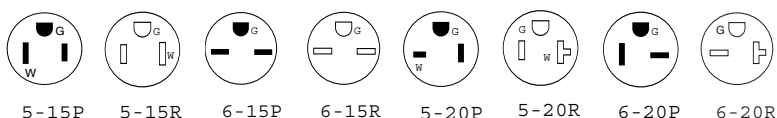
Rating A	V/AC	NEMA	Description	Cord Diameter	Body Color	Catalog No.	
						Plug	Connector
15	125	5-15	Straight	0.300-0.656" (7.62-16.7mm)	Black & White	6266HG	6269HG
			Straight	0.300-0.656" (7.62-16.7mm)	Clear	6266HGC	6269HGC
			Angle	0.300-0.656" (7.62-16.7mm)	Clear	6265HGC	—
15	250	6-15	Angle	0.300-0.656" (7.62-16.7mm)	Black & White	6665HG	—
			Angle	0.300-0.656" (7.62-16.7mm)	Clear	6665HGC	—
20	125	5-20	Straight	0.300-0.656" (7.62-16.7mm)	Black & White	6766HG	6769HG
			Angle	0.300-0.656" (7.62-16.7mm)	Black & White	6765HG	—
			Angle	0.300-0.656" (7.62-16.7mm)	Clear	6765HGC	—
20	250	6-20	Angle	0.300-0.656" (7.62-16.7mm)	Black & White	6865HG	—
			Angle	0.300-0.656" (7.62-16.7mm)	Clear	6865HGC	—

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663),
- UL verified to Federal Spec. WC-596F,
- cUL Certified to CSA C22.2 no. 42.

MATERIAL CHARACTERISTICS

Nylon; clear devices are Nylon and polycarbonate.
 Temperature Rating: -40°C to 75°C.



Hospital Grade Plugs and Connectors

2-Pole, 3-Wire Grounding
NEMA 5-15, 15A 125V
NEMA 5-20, 20A 125V



Hospital Grade Devices

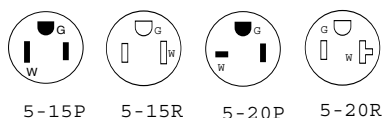
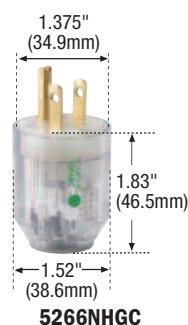
AutoGrip™ Plugs and Connectors

FEATURES

- Neoprene gasket seals cord hole opening.
- Automatic cord grip assembly clamps the flexible cord to reduce wiring time.
- Combination head screws: U.S. Phillips/slotted; Canadian Robertson/slotted.
- Back wired Dead-Front design.
- Add "-C" to catalog numbers for Canadian screws.

AutoGrip™ Plugs and Connectors

Rating A	V/AC	NEMA	Description	Cord Diameter	Body Color	Catalog No. Plug	Connector
15	125	5-15	Straight	0.300-0.656" (7.62-16.7mm)	Black & White	5266NHG	5269NHG
			Straight	0.300-0.656" (7.62-16.7mm)	Clear	5266NHGC	5269NHGC
			Straight Isolated Ground	0.300-0.656" (7.62-16.7mm)	Orange	IG5266NHG	—
20	125	5-20	Straight	0.300-0.656" (7.62-16.7mm)	Black & White	5366NHG	5369NHG
			Straight	0.300-0.656" (7.62-16.7mm)	Clear	5366NHGC	5369NHGC



TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663),
- UL verified to Federal Spec. WC-596F,
- cUL Certified to CSA C22.2 no. 42.

MATERIAL CHARACTERISTICS

Nylon; clear devices are Nylon and polycarbonate.
Temperature Rating:
-40°C to 75°C.

Hospital Grade Devices



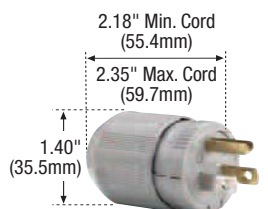
Hospital Grade Plugs and Connectors

2-Pole, 3-Wire Grounding
NEMA 5-15, 15A 125V
NEMA 6-15, 15A 250V
NEMA 6-20, 20A 250V

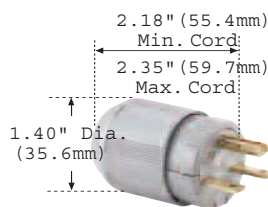
Quickeze® Nylon Plugs

FEATURES

- Twist on cover — eliminates exposed assembly screws.
- Nylon Dead-Front construction.
- Back wired clamp type terminals.
- Fast wiring design — terminals located on one side only.
- Nylon suitable for 75°C/158°F continuous use.



8115V



8666V

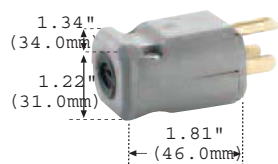
Quickeze® Plugs

Rating A	V/AC	NEMA	Description	Cord Diameter	Body Color	Catalog No. Plug
15	125	5-15	Straight	0.300-0.656" (7.62-16.7mm)	Black	8115VBL
			Straight	0.300-0.656" (7.62-16.7mm)	Gray	8115V
			Straight	0.300-0.656" (7.62-16.7mm)	White	8115VW
15	250	6-15	Straight	0.300-0.656" (7.62-16.7mm)	Gray	8666V
20	250	6-20	Straight	0.300-0.656" (7.62-16.7mm)	Gray	8464V

Quick Grip™ Nylon Dead-Front Plug

FEATURES

- One piece design and quick drive screws for fast wiring.
- Combination head screws: Phillips/Robertson/slotted.



8115GY

Quick Grip™ Dead-Front Plug

Rating A	V/AC	NEMA	Description	Cord Diameter	Body Color	Catalog No. Plug
15	125	5-15	Straight	0.220-0.660" (5.6-16.8mm)	Gray	8115GY*

*CSA Certified

TESTING & CODE COMPLIANCE

- cUL Listed to UL 498, file no. E3663, except 8115GY: Listed to UL 498, file no. E146159).
- UL verified to Federal Spec. WC-596F.
- 8115GY CSA Certified to C22.2 no. 42.

MATERIAL CHARACTERISTICS

Nylon.
Temperature Rating:
-40°C to 95°C
except for 8115GY:
-40°C to 75°C.



5-15P

6-15P

6-20P

Hospital Grade Plugs and Connectors

2-Pole, 3-Wire Grounding
NEMA 5-15, 15A 125V
NEMA 6-15, 15A 250V
NEMA 5-20, 20A 125V
NEMA 6-20, 20A 250V



Hospital Grade Devices

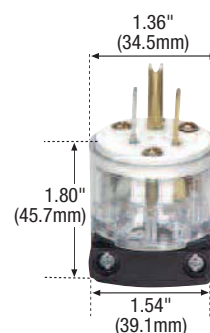
Thermoplastic Hospital Grade Plugs and Connectors

FEATURES

- High impact-resistant thermoplastic housings.
- Assembly screws are speed-threaded and captive, reducing installation time.
- Solid brass plug blades are firmly embedded in body.
- See-through terminal cover and body allows inspection of connections.
- Terminals in individual chambers to positively insulate conductors.
- Clearly marked rating, NEMA configuration and standard compliances (third-party listing) on face of device.
- Terminal screws backed out – ready for wiring.
- Combination slot/Phillips head mounting and terminal screws ease installation with power screwdrivers. (Slot/Robertson screws in Canada where available).

Hospital Grade Plugs and Connectors

Rating A	V/AC	NEMA	Description	Cord Diameter	Body Color	Catalog No.	
						Plug	Connector
15	125	5-15	Straight	0.25-0.69" (6.4-17.5mm)	Clear	8266	8269
15	250	6-15	Straight	0.25-0.69" (6.4-17.5mm)	Clear	8666	8669
20	125	5-20	Straight	0.25-0.69" (6.4-17.5mm)	Clear	8366	8369
20	250	6-20	Straight	0.25-0.69" (6.4-17.5mm)	Clear	8466	8469



8266



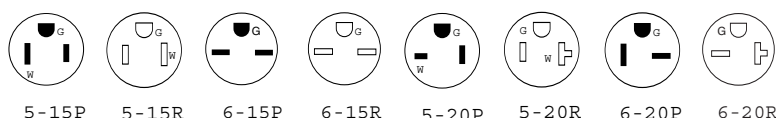
8269

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E15012)
- UL verified to Federal Spec. WC-596.
- CSA Certified, (file no. 2081 (6221-02)).
- to C22.2 no. 42.
- NOM Certified.

MATERIAL CHARACTERISTICS

Polycarbonate and PVC. Environmental: Meets flammability requirements per UL 94, V2 rated. Temperature Rating: -20°C to 60°C



Hospital Grade Devices



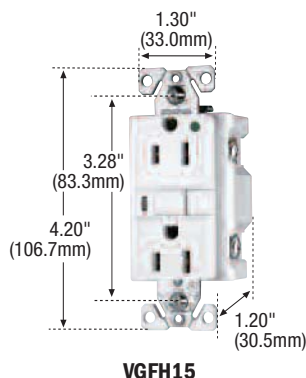
Hospital Grade Ground Fault Circuit Interrupters

2-Pole, 3-Wire Grounding
20A Feed-Through Rating
15A 125V
20A 125V

Hospital Grade GFCI

FEATURES

- UL Listed, fully compliant with all latest UL 943 (4th edition) Class A GFCI, UL 498 Hospital Grade requirements.
- ShockSentry™ lock-out function protects from miswired line-load connections and GFCI circuitry damage.
- Large visual indicator light provides quick visual reference of a tripped or "end of life" condition.
- When downstream receptacles are wired from load side, a 20 amp feed through rating offers full protection.
- Trip threshold (5ma+/-1ma) and response time (0.025 sec.) meet Class A requirements.
- Compact design provides maximum wiring room in "grounded box" applications.
- Maximum wiring flexibility is provided with 8 separate backwiring holes that accept up to #10 AWG stranded or solid wire.
- Ground screw backwiring clamp for fast, secure termination.
- Terminal screws are backed out, staked, and ready to wire.
- Device and wallplate mounting screws are captive, speeding installation time.
- Longer, wider "bridged" strap provides 40% more contact area with wallboard, virtually eliminating floating installations.
- Color-matched and recessed Test & Reset buttons provide uniform appearance.
- Matching thermoplastic wallplate included.
- Durable chemical and impact-resistant thermoplastic construction.



Back and Side Wire with Standard Size Unbreakable Wallplate

Rating	A	V/AC	NEMA	Description	Color	Catalog No. **
15	125		5-15R	GFCI Receptacle	Brown	VG FH15B
					Gray	VG FH15GY
					Ivory	VG FH15V
					Light Almond	VG FH15LA
					Red	VG FH15RD
20	125		5-20R	GFCI Receptacle	White	VG FH15W
					Brown	VG FH20B
					Gray	VG FH20GY
					Ivory	VG FH20V
					Light Almond	VG FH20LA
					Red	VG FH20RD
					White	VG FH20W

**Replaces XHGF Series.

TESTING & CODE COMPLIANCE

- cULus Listed (file no. E60120). Meets all UL 943 (GFCI) and UL 498 (Receptacles) requirements and applicable CSA requirements.
- Meets all UL498 Hospital Grade requirements.
- NOM Certified

MATERIAL CHARACTERISTICS

Meets flammability requirements per UL94, V2 rated.
 Temperature Rating: -35°C to 66°C.



5-15R



5-20R

Hospital Grade TVSS Receptacles with LED Indicators and Switched Alarms

2-Pole, 3-Wire Grounding
15A 125V
20A 125V



Hospital Grade Devices

TVSS Receptacles with LED Indicators and Switched Alarm

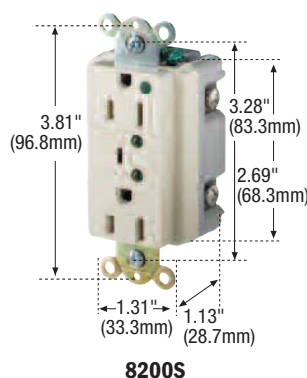
FEATURES

- Provides surge protection for hot to neutral and hot to ground.
- High impact thermoplastic construction.
- 8-hole back and side wired.
- Shallow depth for easy installation.
- Green LED indicators to verify surge protection and ground.
- Audible alarm indicates bad ground connection or surge protection has expired.
- Front access switch for muting audible alarm until device is replaced.

Hospital Grade Receptacles with LED Indicators & Alarm

Back and Side Wire

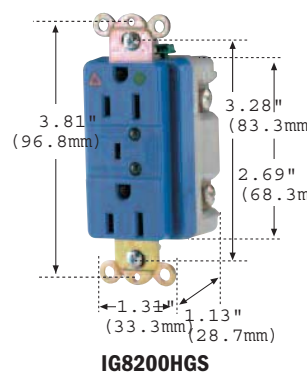
Rating A	V/AC	NEMA	Clamping Voltage	Joules/MCOV	Maximum Surge Current	Color	Catalog No.
15	125	5-15R	400V	280J/150V/AC RMS	18kA per mode	Blue Gray Ivory Red White	8200BLS 8200GYS 8200VS 8200RDS 8200WS
20	125	5-20R	400V	280J/150V/AC RMS	18kA per mode	Blue Gray Ivory Red White	8300BLS 8300GYS 8300VS 8300RDS 8300WS



Hospital Grade Receptacles with LED Indicators & Alarm – Isolated Ground

Back and Side Wire

Rating A	V/AC	NEMA	Clamping Voltage	Joules/MCOV	Maximum Surge Current	Color	Catalog No.
15	125	5-15R	400V	280J/150V/AC RMS	18kA per mode	Blue Gray Ivory Orange White	IG8200HGBLS IG8200HGGYS IG8200HGVS IG8200HGRNS IG8200HGWS
20	125	5-20R	400V	280J/150V/AC RMS	18kA per mode	Blue Gray Ivory Orange White	IG8300HGBLS IG8300HGGYS IG8300HGVS IG8300HGRNS IG8300HGWS



5-15R

5-20R

TESTING & CODE COMPLIANCE

- Meets all appropriate UL 1449 (file no. 2369) and UL 498 requirements.
- CSA Listed (file no. 7087).



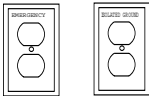



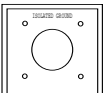

MATERIAL CHARACTERISTICS

Environmental:
Flammability per UL94 requirements, V2 rated.

Hospital Grade Devices



Standard Size Wallplates

Pre-Marked Special Use		Plate Materials	
Description	Color / Text	Nylon	302/304 Stainless Steel
1-Gang Toggle			
	Red / "Emergency"	EM5134RD	
	Metal Plates / "Emergency"		EM93071
1-Gang Decorator			
	Metal Plates / "Isolated Ground"		IG97061
1-Gang Duplex Receptacle			
	Red / "Emergency"	EM5132RD	
	Gray / "Isolated Ground"	IG5132GY	
	Ivory / "Isolated Ground"	IG5132V	
	Orange / "Isolated Ground"	IG5132RN	
	White / "Isolated Ground"	IG5132W	
	Metal Plates / "Emergency"		EM93101
	Metal Plates / "Isolated Ground"		IG93101
1-Gang Single Receptacle with 1.406" Hole			
	Ivory / "Isolated Ground"	IG5131V	
	Orange / "Isolated Ground"	IG5131RN	
1-Gang Single Receptacle			
	Metal Plates / "Isolated Ground"		IG97091
1-Gang Single Receptacle with 2.12" hole			
	Metal Plates / "Isolated Ground"		IG9301C
2-Gang Single Receptacle with 2.44" hole			
	Metal Plates / "Isolated Ground"		IG4518C
2-Gang Duplex Receptacle			
	Metal Plates / "Emergency"		EM93102

TESTING & CODE COMPLIANCE

- Nylon: UL 514D and cUL Listed, UL file #E33216. Meets Federal Specification WP-455. Meets all CSA requirements, C22.2 no. 42.1.
- Stainless Steel: Meets all UL514 requirements, UL file #E92003. Meets all CSA requirements, C22.2 no. 42.1.

MATERIAL CHARACTERISTICS

- Nylon: Meets flammability requirements per UL 94, V2 rated. Temperature rating: -40°C to 70°C.
- Stainless Steel: 18% chromium/8% nickel alloy, 0.032" (0.81mm) thick.

Mid-Size Wallplates



Hospital Grade Devices

Pre-Marked Special Use		Plate Materials
Description	Color / Text	Polycarbonate

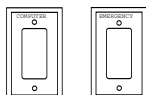
1-Gang Toggle



Red / "Emergency"

PJ1EMRD

1-Gang Decorator



Blue / "Computer"

PJ26COBL

Ivory / "Computer"

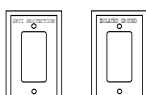
PJ26COV

White / "Computer"

PJ26COW

Red / "Emergency"

PJ26EMRD



Ivory / "GFCI Protected"

PJ26GFV

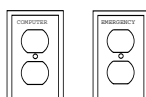
White / "GFCI Protected"

PJ26GFW

Orange / "Isolated Ground"

PJ26IG

1-Gang Duplex Receptacle



Ivory / "Computer"

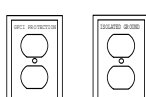
PJ8COV

White / "Computer"

PJ8COW

Red / "Emergency"

PJ8EMRD



Ivory / "GFCI Protected"

PJ8GFV

White / "GFCI Protected"

PJ8GFW

Orange / "Isolated Ground"

PJ8IG

1-Gang Single Receptacle

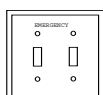
with 1.406" Hole



Orange / "Isolated Ground"

PJ7IGRN

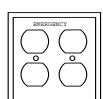
2-Gang Toggle



Red / "Emergency"

PJ2EMRD

2-Gang Duplex Receptacle



Red / "Emergency"

PJ82EMRD

TESTING & CODE COMPLIANCE

- UL 514D and cUL Listed, UL file #E33216.
- Meets Federal Specification WP-455.
- Meets all CSA requirements, C22.2 no. 42.1.

MATERIAL CHARACTERISTICS

- Meets flammability requirements per UL 94, V2 rated.
- Temperature rating: -40°C to 70°C.