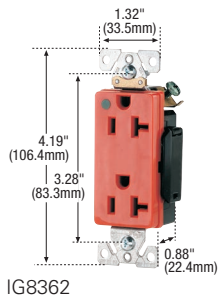
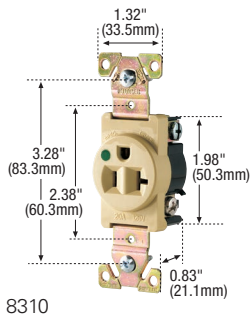
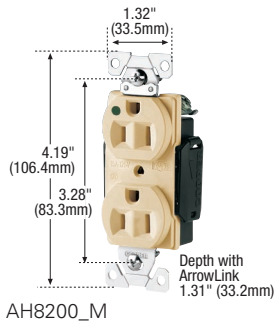
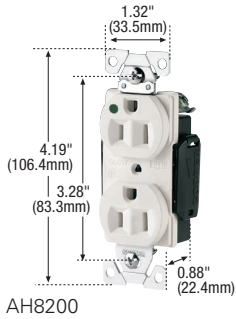
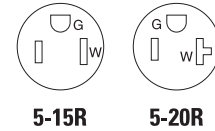


Hospital grade receptacles

Hospital grade straight blade receptacles

Product description

2-pole, 3-wire grounding
 15A, 125V/AC; 20A, 125V/AC
 NEMA 5-15R, 5-20R



Premium hospital grade receptacles



Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.				
15	125	5-15R	Premium duplex receptacle, back & side wire		B, GY, RD, V, W	□ AH8200__	▶	◀	USA	✓
			Premium illuminated duplex receptacle, back & side wire		V, W	□ AH8200LT__	▶	◀	USA	✓
			Premium single receptacle, back & side wire		B, GY, V, W	□ 8210__*	▶	◀	USA	✓
20	125	5-20R	Premium duplex receptacle, back & side wire		B, BK, GY, LA, RD, V, W	□ AH8300__	▶	◀	USA	✓
			Premium illuminated duplex receptacle, back & side wire		RD, V	□ AH8300LT__	▶	◀	USA	✓
			Premium single receptacle, back & side wire		B, RD, V, W	□ 8310__	▶	◀	USA	✓

Premium decorator hospital grade receptacles



Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.				
15	125	5-15R	Premium decorator duplex receptacle, back & side wire		GY, RD, V, W	□ 8262__	▶	◀	USA	✓
			Premium decorator illuminated duplex receptacle, back & side wire		V, W	□ 8262LT__	▶	◀	USA	✓
20	125	5-20R	Premium decorator duplex receptacle, back & side wire		B, BK, GY, RD, V, W	□ 8362__	▶	◀	USA	✓
			Premium decorator illuminated duplex receptacle, back & side wire		RD, V, W	□ 8362LT__	▶	◀	USA	✓

Isolated ground premium hospital grade receptacles



Rating	A	V/AC	NEMA	Description	Color suffix	Catalog no.				
15	125	5-15R	Premium IG duplex receptacle, back & side wire		GY, RD, RN, V, W	□ IG8200__	▶	◀	USA	✓
			Premium IG single receptacle, back & side wire		RN	□ IG8210__*	▶	◀	USA	✓
			Premium IG decorator duplex receptacle, back & side wire		GY, RN, V, W	□ IG8262__*	▶	◀	USA	✓
20	125	5-20R	Premium IG duplex receptacle, back & side wire		GY, RD, RN, V, W	□ IG8300__	▶	◀	USA	✓
			Premium IG single receptacle, back & side wire		RN	□ IG8310__*	▶	◀	USA	✓
			Premium IG decorator duplex receptacle, back & side wire		GY, RN, V, W	□ IG8362__	▶	◀	USA	✓

*Not Fed Spec

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: B (Brown), BK (Black), GY (Gray), LA (Light Almond), RD (Red), RN (Orange), V (Ivory), W (White)



Specification information: Premium HG receptacles: A-26, Isolated ground premium HG receptacles: A-27, ArrowLink premium HG Receptacles: A-30 & A-31,

Compliances, specifications and availability are subject to change without notice.

▶ ArrowLink option available. Add "M" suffix to standard catalog number (example AH8300W, AH8300WM). For ordering information on ArrowLink & ArrowLink SPD connectors, see Page A-5

◀ Build-to-spec customizable devices - Page A-6

USA Indicates NAFTA compliant - Page Q-30

✓ RoHS compliant - Page Q-30


Hospital grade premium isolated ground receptacles

Product description

2-pole, 3-wire grounding
 15A, 125V/AC;
 20A, 125V/AC; 20A 250V/AC
 NEMA 5-15, 5-20, 6-20

Device type	Hospital grade premium isolated ground duplex receptacles: IG8200, IG8300, IG8400 series	Hospital grade premium decorator isolated ground duplex receptacles: IG8262, IG8362 series	Hospital grade premium isolated ground single receptacles: IG8210, IG8310 series
Wiring type	Back & side wire	Back & side wire	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> Listed to UL498, file no. E15058 UL verified to Fed Spec WC-596G CSA certified to C22.2, no. 42, file no. 6914 (6233-01) NOM certified 	<ul style="list-style-type: none"> Listed to UL498, file no. E15058 UL verified to Fed Spec WC-596G CSA certified to C22.2, no. 42, file no. 6914 (6233-01) NOM certified 	<ul style="list-style-type: none"> Listed to UL498, file no. E15058 UL verified to Fed Spec WC-596G CSA certified to C22.2, no. 42, file no. 6914 (6233-01) NOM certified
Environmental specifications	<p>Flammability: Meets UL94 requirements; V2 rated</p> <p>Temperature rating: -20°C to 70°C (-4°F to 158°F)</p>	<p>Flammability: Meets UL94 requirements; V2 rated</p> <p>Temperature rating: -20°C to 70°C (-4°F to 158°F)</p>	<p>Flammability: Meets UL94 requirements; V2 rated</p> <p>Temperature rating: -40°C to 60°C (-40°F to 140°F)</p>
Electrical specifications	<p>Dielectric voltage: Withstands 2000V per UL498</p> <p>Current interrupting: Yes, at full-rated current</p> <p>Temperature rise: Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)</p>	<p>Dielectric voltage: Withstands 2000V per UL498</p> <p>Current interrupting: Yes, at full-rated current</p> <p>Temperature rise: Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)</p>	<p>Dielectric voltage: Withstands 2000V per UL498</p> <p>Current interrupting: Yes, at full-rated current</p> <p>Temperature rise: Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)</p>
Mechanical specifications	<p>Terminal accommodation: #14 - 10 AWG</p> <p>Voltage ratings: Permanently marked on device</p>	<p>Terminal accommodation: #14 - #10 AWG</p> <p>Voltage ratings: Permanently marked on device</p>	<p>Terminal accommodation: #14 - 10 AWG</p> <p>Voltage ratings: Permanently marked on device</p>
Materials	<p>Face: Nylon</p> <p>Base: Glass-filled nylon</p> <p>Strap: 0.05" thick galvanized steel, 1-piece isolated ground shunt</p> <p>Auto ground clip: Brass</p> <p>Line contacts: 0.031" thick 5-leaf brass</p> <p>Ground contact: 1-piece isolated ground shunt</p> <p>Terminal screws: #8-32 brass, neutral screw nickel plated</p> <p>Ground screw: #8-32 brass (green)</p> <p>Screw terminal guards: PVC hinged doors</p>	<p>Face: Nylon</p> <p>Base: Glass-filled nylon</p> <p>Strap: 0.05" thick galvanized steel, 1-piece isolated ground shunt</p> <p>Auto ground clip: Brass</p> <p>Line contacts: 0.031" thick 5-leaf brass</p> <p>Ground contact: 1-piece isolated ground shunt</p> <p>Terminal screws: #8-32 brass, neutral screw nickel plated</p> <p>Ground screw: #8-32 brass (green)</p> <p>Screw terminal guards: PVC hinged doors</p>	<p>Face: Nylon</p> <p>Base: Glass-filled nylon</p> <p>Strap: 0.05" thick galvanized steel, 1-piece isolated grounding shunt</p> <p>Auto ground clip: Phosphor bronze</p> <p>Line contacts: 0.037" thick triple-wipe brass</p> <p>Ground contact: 1-piece isolated ground shunt</p> <p>Terminal screws: #8-32 steel, brass plated, neutral screw nickel plated</p> <p>Ground screw: #8-32 steel (green)</p> <p>Screw terminal guards: N/A</p>

Compliances, specifications and availability are subject to change without notice.

 All products on this page are RoHS compliant – Page Q-30