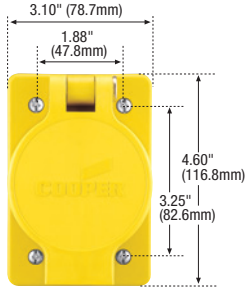
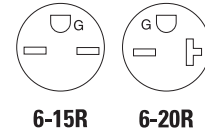


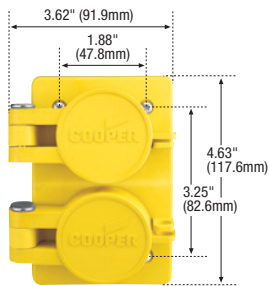
Industrial grade straight blade receptacles

Product description

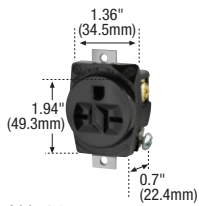
2-pole, 3-wire grounding
 15A, 250V/AC
 20A, 250V/AC
 NEMA 6-15R, 6-20R



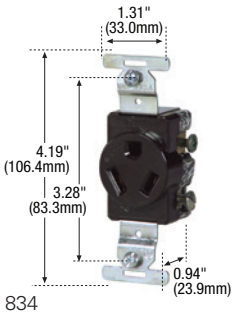
60W48



60W49DPLX



AH5684



834

Watertight special use industrial grade receptacles



Rating	A	V/AC	NEMA	Description	Color	Catalog no.	
15	250	6-15R	Single watertight receptacle, back wire		Y	□ 60W49	•
			Single watertight receptacle, back wire		BK	□ 60W49BK	•
			Duplex watertight receptacle, back wire		Y	□ 60W49DPLX	•
			Duplex watertight receptacle, back wire		BK	□ 60W49DPLXBK	•
20	250	6-20R	Single watertight receptacle, back wire		Y	□ 60W48	•
			Single watertight receptacle, back wire		BK	□ 60W48BK	•
			Duplex watertight receptacle, back wire		Y	□ 60W48DPLX	•
			Duplex watertight receptacle, back wire		BK	□ 60W48DPLXBK	•

NOTE: See Complex Environments (Section D) for more information

Special use panel-mount industrial single receptacles

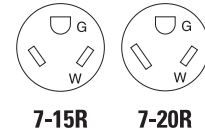


Rating	A	V/AC	NEMA	Description	Color	Catalog no.	
15	250	6-15R	Strap center to center spacing 1.9375" (49.2mm), back & side wire, short strap		B	□ AH5684	• •

Industrial grade straight blade receptacles

Product description

2-pole, 3-wire grounding
 15A, 277V/AC
 20A, 277V/AC
 NEMA 7-15R, 7-20R



Industrial grade receptacles



Rating	A	V/AC	NEMA	Description	Color	Catalog no.	
15	277	7-15R	Duplex receptacle, back & side wire		B	□ 5302B	• •
20	277	7-20R	Single receptacle, side wire only		B	□ 834B†	• •

† Not NOM cert

Color information:

B (Brown), BK (Black), Y (Yellow)



Specification information: Panel mount industrial receptacles: A-35, Industrial receptacles: A-34 & A-35, Watertight industrial receptacles: A-39

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

Indicates NAFTA compliant - Page Q-30

RoHS compliant - Page Q-30

Industrial & construction grade receptacles specification & performance data

Industrial & construction grade receptacles

Product description

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

Device type	Industrial grade single receptacles: 834	Industrial grade panel mount receptacles: 5284, AH5684	Construction grade duplex receptacles: 5262, 5362	Construction grade duplex receptacles: 5462C, 5662C	Construction grade isolated ground duplex receptacles: IG5262, IG5362
Wiring type	Side wire only	Back & side wire	Back & side wire	Back & side wire	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> Listed to UL498, file no. E21369 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. E21369 UL verified to Fed Spec WC-596G CSA certified to C22.2, no. 42, file no. 7087, except for 5484 and 5284 	<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 except 5662C 	<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: -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: -20°C to 70°C (-4°F to 158°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>	<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>	<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: Nylon</p> <p>Strap: 0.05" thick galvanized steel</p> <p>Auto ground clip: Phosphor bronze</p> <p>Line contacts: 0.037" thick triple wipe brass</p> <p>Ground contact: Riveted</p> <p>Terminal screws: #8-32 steel, brass plated, neutral screw nickel plated</p> <p>Ground screw: #8-32 steel (green)</p>	<p>Face: Nylon</p> <p>Base: Nylon</p> <p>Strap: 0.05" thick nickel plated steel</p> <p>Auto ground clip: N/A</p> <p>Line contacts: 0.031" thick 5-leaf Brass</p> <p>Ground contact: Riveted</p> <p>Terminal screws: #8-32 brass, neutral screw nickel plated</p> <p>Ground screw: #8-32 brass (green)</p>	<p>Face: Nylon</p> <p>Base: PVC</p> <p>Strap: 0.05" thick galvanized steel</p> <p>Auto ground clip: Phosphor bronze</p> <p>Line contacts: 0.030" thick triple wipe brass</p> <p>Ground contact: Riveted</p> <p>Terminal screws: #8-32 steel, brass plated, neutral screw nickel plated</p> <p>Ground screw: #8-32 brass (green)</p>	<p>Face: Nylon</p> <p>Base: PVC</p> <p>Strap: 0.05" thick galvanized steel</p> <p>Auto ground clip: Phosphor bronze</p> <p>Line contacts: 0.030" thick triple wipe brass</p> <p>Ground contact: Riveted</p> <p>Terminal screws: #8-32 steel, brass plated, neutral screw nickel plated</p> <p>Ground screw: #8-32 steel (green)</p>	<p>Face: Nylon</p> <p>Base: Nylon</p> <p>Strap: 0.05" thick steel, 1-piece ground shunt</p> <p>Auto ground clip: Brass</p> <p>Line contacts: 0.03" thick brass</p> <p>Ground contact: 1-piece isolated ground shunt</p> <p>Terminal screws: #8-32 steel, brass plated</p> <p>Ground screw: #8-32 steel, zinc-plated (green)</p>