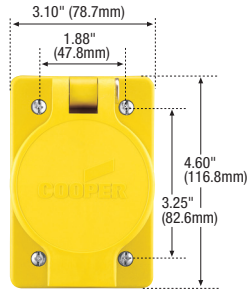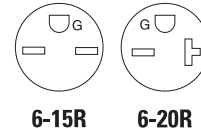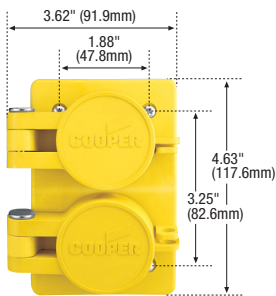## Industrial grade straight blade receptacles

Product description

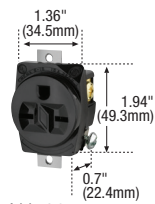2-pole, 3-wire grounding
15A, 250V/AC
20A, 250V/AC
NEMA 6-15R, 6-20R

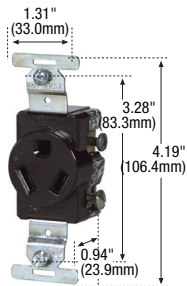**6-15R** **6-20R**

Watertight special use industrial grade receptacles

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

3.10" (78.7mm)
1.88" (47.8mm)
4.60" (116.8mm)
3.25" (82.6mm)

60W48

Special use panel-mount industrial single receptacles

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	●

3.62" (91.9mm)
1.88" (47.8mm)
4.63" (117.6mm)
3.25" (82.6mm)

60W49DPLX

Industrial grade straight blade receptacles

Product description

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

7-15R **7-20R**
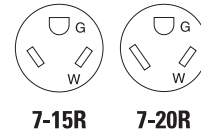
Industrial grade receptacles

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

† UL only

1.36" (34.5mm)
1.94" (49.3mm)
0.7" (22.4mm)

AH5684

1.31" (33.0mm)
3.28" (83.3mm)
4.19" (106.4mm)
0.94" (23.9mm)

834B

Color information:

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

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

Specification information: Please visit www.eaton.com/wiringdevices
Compliances, specifications and availability are subject to change without notice.

🌸 Indicates USMCA compliant - Page Q-41

CHS Controls AB
Tel +46 42 38 61 00, Fax +46 42 38 61 29
chs@chscontrols.se www.chscontrols.se

Eaton.com
Eaton.com/wiringdevices

Industrial grade receptacles

Product description

2-pole, 3-wire grounding
15A, 125V/AC; 20A, 125V/AC
15A, 277V/AC
NEMA 5-15, 5-20, 7-15

Device type	Extra heavy-duty industrial grade duplex receptacles: AH5252, AH5352, 5302	Extra heavy-duty industrial grade duplex & decorator duplex receptacles: 6342
Wiring type	Back & side wire	Side wire only
Testing & code compliance	• 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 • Complies with NEMA WD-1 & NEMA WD-6	• 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 • Complies with NEMA WD-1 & NEMA WD-6
Environmental specifications	**Flammability:** Meets UL94 requirements; V2 rated **Temperature rating:** -20°C to 70°C (-4°F to 158°F)	**Flammability:** Meets UL94 requirements; V2 rated **Temperature rating:** -20°C to 70°C (-4°F to 158°F)
Electrical specifications	**Dielectric voltage:** Withstands 2000V per UL498 **Current interrupting:** Yes, at full-rated current **Temperature rise:** Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)	**Dielectric voltage:** Withstands 2000V per UL498 **Current interrupting:** Yes, at full-rated current **Temperature rise:** Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)
Mechanical specifications	**Terminal accommodation:** #14 - #10 AWG **Voltage ratings:** Permanently marked on device	**Terminal accommodation:** #14 - #10 AWG **Voltage ratings:** Permanently marked on device
Materials	**Top housing:** Nylon **Bottom housing:** Nylon **Strap:** 0.046" thick brass plated steel, 1-piece ground shunt **Auto ground clip:** Brass **Line contacts:** 0.031" thick 5-leaf brass **Ground contact:** 1-piece ground shunt **Terminal screws:** #8-32 brass, neutral screw nickel plated **Ground screw:** #8-32 brass, green **Screw terminal guards:** N/A	**Top housing:** Nylon **Bottom housing:** PVC **Strap:** 0.05" thick galvanized steel **Auto ground clip:** Brass **Line contacts:** Triple wipe brass **Ground contact:** Riveted **Terminal screws:** #8-32 steel, brass plated, neutral screw nickel plated **Ground screw:** #8-32 steel, green **Screw terminal guards:** PVC hinged doors

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

A-94   **EATON** Wiring Devices Buyers Guide

CHS Controls AB
Tel +46 42 38 61 00, Fax +46 42 38 61 29
chs@chscontrols.se www.chscontrols.se

Eaton.com
Eaton.com/wiringdevices