

Industrial Specification Grade Straight Blade Receptacles

2-Pole, 3-Wire Grounding
15A, 250V/AC
20A, 250V/AC
NEMA 6-15R, 6-20R



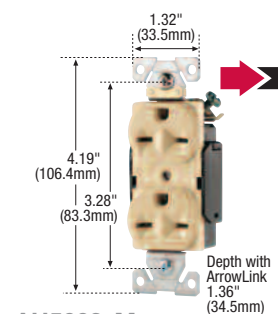
6-15R



6-20R

Premium Industrial Grade Receptacles

Back Wire & Side Wire	15A, 250V NEMA 6-15R	UL FULS SCS NOM 426	20A, 250V NEMA 6-20R	UL FULS SCS NOM 426
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	
Premium Duplex Receptacle	<input type="checkbox"/> AH5662____ B, GY, V, W	•	<input type="checkbox"/> AH5462____ B, GY, V, W	•
Premium Single Receptacle	<input type="checkbox"/> 5661____ B, V, W	•	<input type="checkbox"/> 5461____ B, BK, GY, V, W	•



AH5662_M

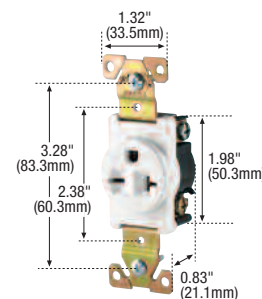
Premium Decorator Industrial Grade Receptacles

Back Wire & Side Wire	15A, 250V NEMA 6-15R	UL FULS SCS NOM 426	20A, 250V NEMA 6-20R	UL FULS SCS NOM 426
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	
Premium Decorator Duplex Receptacle	<input type="checkbox"/> 6662____ V, W	•	<input type="checkbox"/> 6462____ V, W	•

Isolated Ground Premium Industrial Grade Receptacles

Back Wire & Side Wire	15A, 250V NEMA 6-15R	UL FULS SCS	20A, 250V NEMA 6-20R	UL FULS SCS
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	
Premium IG Duplex Receptacle	<input type="checkbox"/> IG5662____ RN	•	<input type="checkbox"/> IG5462____ RN	•
Premium IG Single Receptacle	<input type="checkbox"/> IG5661____* RN	•	<input type="checkbox"/> IG5461____* RN	•

* Not Fed. Spec.



5461

Color Ordering Information

For ordering receptacles, include Cat. No. followed by the color code: A (Almond), B (Brown), BK (Black), BL (Blue), GY (Gray), LA (Light Almond), RD (Red), RN (Orange), V (Ivory), W (White)

Icon Key

➡ ArrowLink™ option available. Add "M" suffix to Standard catalog number (example AH5662W, AH5662WM). For ordering information on ArrowLink & ArrowLink SPD connectors, see page A-3.



Build-To-Spec Customizable Devices - see page A-4
NAFTA Compliant - see page O-30

Accessories for Industrial Grade NEMA 6-15 & 6-20 Receptacles

Description	Catalog No.	
1-Gang, cast aluminum outlet box, 3 hole 0.75" (19.05mm)	<input type="checkbox"/> 1116	•
1-Gang, single receptacle pre-marked wallplate, stainless steel/"Isolated Ground"	<input type="checkbox"/> IG97091	•



1116



IG97091

Specification Information:

Premium Industrial Receptacles: A-31
Premium Decorator Industrial Receptacles: A-31
ArrowLink Premium Industrial Receptacles: A-30
Isolated Ground Premium Industrial Receptacles: A-32

Industrial Specification Grade Premium Receptacles

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 Premium Duplex Receptacles: AH5262, AH5362, AH5462, AH5662 Series	Industrial Grade Premium Decorator Duplex Receptacles: 6262, 6362, 6462, 6662 Series	Industrial Grade Premium Single Receptacles: 5261, 5361, 5461, 5661 Series
	Wiring Type	Back & side wire	Back & side wire	Back wire
	Testing & Code Compliance	• Listed to UL 498, file no. E15058	• Listed to UL 498, file no. E15058	• Listed to UL 498, file no. E15058
		• UL verified to Federal Spec. WC-596G	• UL verified to Federal Spec. WC-596G	• UL verified to Federal Spec. WC-596G
		• CSA certified to C22.2, no. 42, file no. 6914 (6233-01)	• CSA certified to C22.2, no. 42, file no. 6914 (6233-01)	• CSA certified to C22.2, no. 42, file no. 6914 (6233-01)
		• NOM certified	• NOM certified	• NOM certified
Specifications: Environmental	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated
	Temperature Rating	-20°C to 70°C (-4°F to 158°F)	-20°C to 70°C (-4°F to 158°F)	-20°C to 60°C (-4°F to 140°F)
Specifications: Electrical	Dielectric Voltage	Withstands 2000V per UL 498	Withstands 2000V per UL 498	Withstands 2000V per UL 498
	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current	Yes, at full-rated current
	Temperature Rise	Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)	Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)	Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#14 - 10 AWG	#14 - 10 AWG	#14 - 10 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
Materials:	Face	Nylon	Nylon	Nylon
	Base	Glass-filled nylon	Glass-filled nylon	Nylon
	Strap	0.05" thick brass	0.05" thick galvanized steel	0.05" thick steel, zinc plated, yellow chromate
	Auto Ground Clip	Brass	Brass	Phosphor bronze
	Line Contacts	0.031" thick 5-leaf brass	0.031" thick 5-leaf brass	0.037" thick 5-leaf brass
	Ground Contact	Integral	1-piece brass ground shunt	Riveted
	Terminal Screws	#8-32 brass, neutral screw nickel plated	#8-32 brass, neutral screw nickel plated	#8-32 brass, neutral screw nickel plated
	Ground Screw	#8-32 brass (green)	#8-32 brass (green)	#8-32 brass (green)
	Screw Terminal Guards	PVC hinged doors	PVC hinged doors	N/A