

Commercial Specification Grade Straight Blade Receptacles

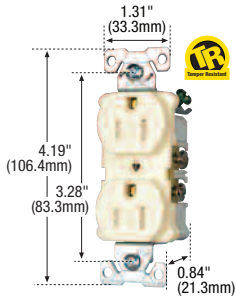
2-Pole, 3-Wire Grounding
15A, 125V/AC
20A, 125V/AC
NEMA 5-15R, 5-20R



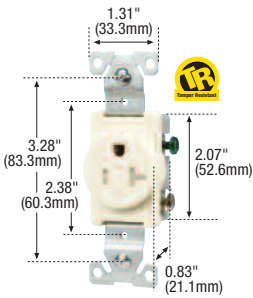
5-15R



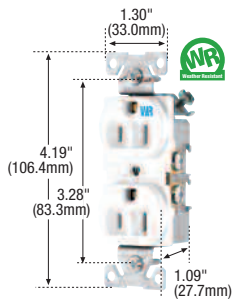
5-20R



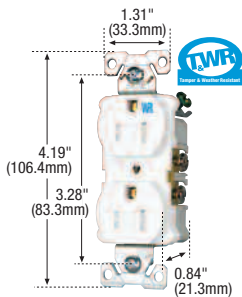
TRBR15



TR1877



WRBR15



TWRBR15

Tamper Resistant Commercial Grade Receptacles

Back Wire & Side Wire, Side Wire

15A, 125V
NEMA 5-15R



20A, 125V
NEMA 5-20R



Description	Catalog No. Color Suffix			Catalog No. Color Suffix		
Duplex Receptacle, Back & Side Wire	<input type="checkbox"/> TRBR15____ A, B, BK, GY, LA, V, W			<input type="checkbox"/> TRBR20____ A, B, BK, GY, LA, RD, V, W		
Single Receptacle, Side Wire	<input type="checkbox"/> TR817____* A, B, BK, GY, LA, V, W			<input type="checkbox"/> TR1877____* A, B, BK, LA, V, W		
Decorator Duplex Receptacle, Back Wire & Side Wire	<input type="checkbox"/> TR6252____*† A, B, BK, GY, LA, V, W			<input type="checkbox"/> TR6352____ A, B, BK, GY, LA, V, W		
Decorator Single Receptacle, Side Wire	<input type="checkbox"/> TR6250____ A, B, BK, GY, LA, V, W			<input type="checkbox"/> TR6350____* A, B, BK, GY, LA, V, W		

* Not Fed. Spec

† Not NOM certified

Weather Resistant Commercial Grade Receptacles

Back Wire & Side Wire, Side Wire

15A, 125V
NEMA 5-15R



20A, 125V
NEMA 5-20R



Description	Catalog No. Color Suffix			Catalog No. Color Suffix		
Duplex Receptacle	<input type="checkbox"/> WRBR15____ B, GY, V, W			<input type="checkbox"/> WRBR20____ B, GY, V, W		

Tamper & Weather Resistant Commercial Grade Receptacles

Back Wire & Side Wire, Side Wire

15A, 125V
NEMA 5-15R



20A, 125V
NEMA 5-20R



Description	Catalog No. Color Suffix			Catalog No. Color Suffix		
Duplex Receptacle	<input type="checkbox"/> TWRBR15____ B, GY, V, W			<input type="checkbox"/> TWRBR20____ B, GY, V, W		

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

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

Tamper Resistant
 Weather Resistant

Tamper & Weather Resistant

Accessories for Commercial Grade NEMA 5-15 & 5-20 Receptacles

Description	Catalog No.
1-Gang WeatherBox™ standard depth, self-closing cover, horizontal/vertical mount	<input type="checkbox"/> WIU-1
1-Gang with standard size single receptacle wallplate, 1.406" hole, ivory	<input type="checkbox"/> 5131V •
1-Gang, mid-size decorator wallplate, ivory	<input type="checkbox"/> PJ26V



WIU-1



5131V







PJ26V

Specification Information:

Tamper Resistant Commercial Receptacles: A-35
Weather Resistant Commercial Receptacles: A-35
Tamper & Weather Resistant Commercial Receptacles: A-35

Construction & Commercial Specification Grade Receptacles

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

Device Type	Construction Grade & Commercial Grade Tamper Resistant Duplex & Decorator Duplex: TR5200, TR5300, TR6200, TR6300, TRBR Series 	Commercial Grade Tamper Resistant Single Receptacles: TR1877, TR817 Series 	Commercial Grade Tamper & Weather Resistant Duplex Receptacles: TWRBR Series 	Commercial Grade Weather Resistant Duplex Receptacles: WRBR Series 	
Wiring Type	Back & side wire	Side wire only	Back & side wire	Back & side wire	
Testing & Code Compliance	<ul style="list-style-type: none"> cULus Listed to UL 498, file no. E15058 UL verified to Federal Spec. WC-596/12-1 NOM/ANSI certified 	<ul style="list-style-type: none"> cULus Listed to UL 498, file no. E15058 UL verified to Federal Spec. WC-596/12-1 NOM/ANSI certified 	<ul style="list-style-type: none"> cULus Listed to UL 498, file no. E15058 UL verified to Federal Spec. WC-596 NOM/ANSI certified 	<ul style="list-style-type: none"> cULus Listed to UL 498, file no. E15058 UL verified to Federal Spec. WC-596G NOM/ANSI certified 	
	Flammability	Meets UL 94 requirements; V2 rated	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 70°C (-4°F to 158°F)	-20°C to 70°C (-4°F to 158°F)
Specifications: Electrical	Dielectric Voltage	Withstands 2000V per UL 498	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	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 100 cycles of overload @ 150% 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	#14 - 10 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device	Permanently marked on device
Materials:	Face	Nylon	Nylon	Nylon	Nylon 6/6
	Base	Nylon	Nylon	Nylon	PVC
	Strap	0.050" thick galvanized steel	0.040" thick galvanized steel	0.050" thick steel, nickel plated	0.050" thick steel, nickel plated
	Auto Ground Clip	Phosphor bronze	Brass	Phosphor bronze	Phosphor bronze
	Line Contacts	0.037" thick triple wipe brass	0.030" thick triple wipe brass	0.037" thick triple wipe brass	0.037" thick triple wipe brass
	Ground Contact	Riveted	Riveted	Riveted	Riveted
	Terminal Screws	Terminal: #8-32 brass, neutral screw nickel plated	Terminal: #8-32 brass, neutral screw nickel plated	Terminal: #8-32 brass, neutral screw nickel plated	Terminal: #8-32 brass, neutral screw nickel plated
	Ground Screw	Ground: #8-32 brass (green)	Ground: #8-32 brass (green)	Ground: #8-32 brass (green)	Ground: #8-32 brass (green)
Tamper Resistant Shutters	Reliable Delrin® shutter assembly	Reliable Delrin® shutter assembly	Reliable Delrin® shutter assembly	N/A	

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