# **Commercial Grade Receptacles**

## Commercial Specification Grade Straight Blade Receptacles

2-Pole, 3-Wire Grounding Dual Voltage 15A, 125/250V/AC NEMA 5-15R & 6-15R



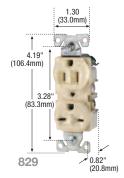


5-15R

6-15R

## **Dual Voltage Commercial Grade Receptacle**

Side Wire	15A, 125/250V NEMA 5-15R & 6-15R	(h) (h)
Description	Catalog No. Color Suffix	<b>9</b>
Dual Voltage Duplex Receptacle	□ <b>829</b> V	



## Commercial Specification Grade Straight Blade Receptacles

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

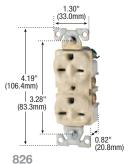


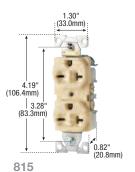


6-15R 6-20R

### **Commercial Grade Receptacles**

Side Wire	15A, 250V NEMA 6-15R	(JL) (1) NOM 426	20A, 250V NEMA 6-20R	
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	•
Duplex Receptacle	□ <b>826_</b> B, V, W		□ <b>815</b> B, V, W	
Single Receptacle	□ <b>816</b> B, BK, V, W	•	□ <b>1876</b> A, B, BK, LA, V, W	•





#### **Decorator Commercial Grade Receptacle**

Side Wire	20A, 250V NEMA 6-20R	(h) (f)
Description	Catalog No. Color Suffix	<b>4</b>
Single Receptacle	□ <b>6450</b> 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 Kev

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

Specification Information: Commercial Receptacles: A-36



# **Commercial Specification Grade Receptacles**

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

	Device Type	Commercial Grade Duplex and Decorator Duplex Receptacles: BR, CR, 6200, 6300, 6400 Series	Commercial Grade Single Receptacles: 800, 1800 Series	Snap-In Receptacles: 49, 67, 4049, 4067, 4070 Series
	Wiring Type	Back & side wire, except CR, 6250, 6350, 6450 series	Side wire	Wire leads & quick connect
	Testing & Code Compliance	cULus Listed to UL 498, file no. E15058	• Listed to UL 498, file no. E15058	UR (UL Recognized)
		BR series only: UL verified to Federal Spec. WC-596G	CSA certified to 22.2, no 42, file no. 6914 (6233-01)	CSA certified to C22.2, no. 42, file no. 6914 (6233-01)
		CSA certified to 22.2, no 42, file no. 6914 (6233-01)	- NOMANOL - 1'T- 1	
		NOM/ANSI certified	NOM/ANSI certified	NOM certified
ations: mental	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated
Specifications: Environmental	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)
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 100 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#14 - 10 AWG	#14 - 10 AWG	#14 - 12 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
	Face	Nylon	Nylon	Urea
Materials:	Base	PVC	Nylon	Polypropylene
	Strap	0.045" thick galvanized steel	0.040" thick galvanized steel	0.030" thick steel
	Auto Ground Clip	Phosphor bronze	0.032" brass	N/A
	Line Contacts	0.030" thick brass	0.030" thick brass	0.032" thick brass
	Ground Contact	Riveted	Riveted	Screw down
	Terminal Screws	Terminal: #8-32 brass, neutral screw nickel plated	Terminal: #8-32 brass, neutral screw nickel plated	N/A
	Ground Screw	Ground: #8-32 brass (green)	Ground: #8-32 brass (green)	Ground: #6-32 brass (green)