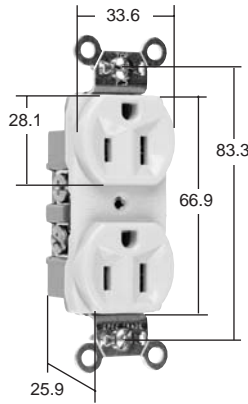


Technical Specifications Commercial Specification Grade Receptacles

2 Pole, 3 Wire Grounding, 15 & 20A, 125V



15 & 20 Amp



NEMA
5-20R



NEMA
5-15R

Typical Specifications

Description: Commercial Specification Grade Duplex Receptacle
 Type: 2 Pole, 3 Wire Grounding
 Rating: 15A, 125V or 20A, 125V
 3rd Party Compliance: UL Listed, File Number E140596, Standard UL498, CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42.

Side Wire				Back & Side Wire			
Catalog Number	Color	Rating	NEMA Config. No.	Catalog Number	Color	Rating	NEMA Config. No.
<input type="checkbox"/> CR15-I	Ivory	15A 125V	5-15R	<input type="checkbox"/> BR15-I	Ivory	15A 125V	5-15R
<input type="checkbox"/> CR15-W	White	15A 125V	5-15R	<input type="checkbox"/> BR15-W	White	15A 125V	5-15R
<input type="checkbox"/> CR15	Brown	15A 125V	5-15R	<input type="checkbox"/> BR15	Brown	15A 125V	5-15R
<input type="checkbox"/> CR15-GRY	Gray	15A 125V	5-15R	<input type="checkbox"/> BR15-GRY	Gray	15A 125V	5-15R
<input type="checkbox"/> CR15-LA	Lt. Al.	15A 125V	5-15R	<input type="checkbox"/> BR15-LA	Lt. Al.	15A 125V	5-15R
<input type="checkbox"/> CR20-I	Ivory	20A 125V	5-20R	<input type="checkbox"/> BR20-I	Ivory	20A 125V	5-20R
<input type="checkbox"/> CR20-W	White	20A 125V	5-20R	<input type="checkbox"/> BR20-W	White	20A 125V	5-20R
<input type="checkbox"/> CR20	Brown	20A 125V	5-20R	<input type="checkbox"/> BR20	Brown	20A 125V	5-20R
<input type="checkbox"/> CR20-GRY	Gray	20A 125V	5-20R	<input type="checkbox"/> BR20-GRY	Gray	20A 125V	5-20R
<input type="checkbox"/> CR20-BK	Black	20A 125V	5-20R	<input type="checkbox"/> BR20-LA	Lt. Al.	20A 125V	5-20R
<input type="checkbox"/> CR20-LA	Lt. Al.	20A 125V	5-20R				

Performance

Electrical

Dielectric Voltage Withstands 1500V minimum
 Maximum Working Voltage 125V
 Maximum Continuous Current 15A – CR15/BR15; 20A – CR20/BR20
 Temperature Rise Maximum 30°C after 50 cycles at 150% of rated current

Mechanical

Terminal Accommodation #14 – #10 AWG
 Product Identification Amp, Voltage, 3rd Party Compliance

Environmental

Flammability UL94 V2
 Operating Temperature Maximum continuous +50°C, minimum -40°C without impact

Materials

Face	Nylon	Terminal Screws	#8 Tri-Drive Steel (Neutral = Nickel-Plated Steel)
Back Body	PVC	Ground Screw	#8 Hex Tri-Drive Brass
Line Contacts	.032 688 Brass	Assembly Drive Screw	Zinc-Plated Steel
Mounting Strap	.042 Zinc-Plated Steel	Auto-Ground Clip	Stainless Steel
Ground Contacts	.040 260 Brass	Mounting Screws	Tri-Drive Steel

All devices listed on this page conform to NEMA WD-1.