

Straight Blade Devices

50 Amp Industrial Grade Plugs, Connectors and Receptacles

50A 125V, 250V, 125/250V AC, 3Ø 250V AC and 3ØY 120/208V AC

Plugs, Connectors and Receptacles Inches (mm)

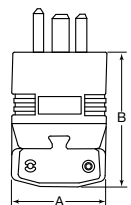


Device Type		Plug			Connector	Receptacle			
		Standard	Angle 12 Position	Angle Residential Grade	Standard	Flush		Surface	
Cord Diameter		.425"-1.320" (10.8-33.5)	.625"-1.380" (15.9-35.1)	.600"-1.110" (15.2-28.2)	.425"-1.320" (10.8-33.5)				
Rating	Color	Thermoplastic	Nylon	Black without Ground	Thermoplastic	Color	Reinforced Thermoplastic Polyester	Residential Grade	Residential Grade
NEMA 5-50, 50A 125V 2-Pole 3-Wire 	Black/White	—	9550ANPB	—	—	Black	9550FR	—	—
NEMA 6-50, 50A 250V 2-Pole 3-Wire 	Black/White Gray	— 9650NP	9650ANPB —	— —	— 9650NC	Black	9650FR	—	—
NEMA 10-50, 50A 125/250V AC 3-Pole 3-Wire 	Black/White	7513NP*	—	RR335P* <i>Supplied with interchangeable blades for 30 or 50 amp configuration</i>	7516NC* —	Black Brown	— 9306*	—	RR350*
NEMA 14-50, 50A 125/250V AC 3-Pole 4-Wire 	Black/White	9450NP	9452ANPB	RR435P <i>Supplied with interchangeable blades for 30 or 50 amp configuration</i>	—	Black White	9450FR —	RR450F RR450FW	RR450 Panel Mount RR450PM
NEMA 15-50, 50A 3Ø 250V AC 3-Pole 4-Wire 	Black/White	8450NP	8452ANPB	—	—	Black	8450FR	—	—
NEMA 18-50, 50A 3ØY 120/208V AC 4-Pole 4-Wire 	Black/White	—	8352ANPB	—	—	Black	8350FR	—	—

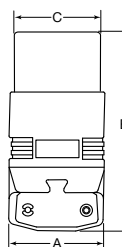
Note: *Device has no provision for a grounding conductor. Intended for use in applications where a separate grounding means is provided.
Receptacles can be mounted in single or two gang boxes.
See page A-24 for additional product dimensions.

Product Dimensions Inches (mm)

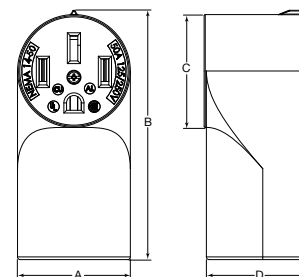
	Plug, Black/White	Connector, Black/White	Surface Receptacle
A	2.88" (73.0)	2.59" (65.8)	2.50" (63.5)
B	4.13" (104.8)	5.19" (131.8)	5.49" (139.5)
C	—	3.12" (79.2)	2.50" (63.5)
D	—	—	2.21" (56.2)



Black/White Plug



Black/White Connector



Surface Receptacle