

Product Item	Connector Body
Wiring Scheme	3-Pole, 4-Wire Grounding
Amperage	50A
Voltage	3 Phase 480V AC
Item Style	Standard
Device Color	Black/White
Cord Dia.	.750"-1.125" (19.1-29.2)
Contact Nose Material	Black Nylon
Terminal Retainer Material	Glass Reinforced PET
Housing Material	Black Supertough Nylon
Cord Clamp Material	Rynite (white)
Terminal Screw Material	Steel pressure screw- zinc plate
Ground Screw Material	Steel pressure screw- zinc plate
Cord Clamp Screw Material	302/304 Stainless Steel
Body Contact Carrier Material	Black Nylon
Contact Spring Material	.040" Brass
Spring Binding Plate Material	.100" Brass
Ground Contact Material	Brass
Ratings	Molded In or Stamped On
Catalog No	Permanently ink marked on product
Dielectric Voltage Withstand	2,000V minimum
Current Interrupting	Certified for current interrupting at full rated current

Temperature Rise	Max 30C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of .75.
Cord Accommodation	Round portable service cords of diameters commensurate with the device rating as defined in UL Standard 62, CSA C22.2 No. 49.
Terminal Accommodation	#10 AWG min #6 AWG max
Terminal Identification	Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)
Flammability	UL 94 VO for Receptacles and Inlets. HB or better for Plugs and Connectors.
Operating Temperatures	Maximum Continuous 75 C Minimum -40 C (w/o impact)
Moisture Resistance	IP20
Seal Material	Neoprene
Seal Cup Material	Nylon
Assembly Material	302/304 Stainless Steel
Latches Material	Supertough nylon (white)
Box Terminal Material	Copper
Contact Holder Material	Rynite (black)
Front & Rear Housing Material	Supertough nylon (black)
Listings	UL/CSA
UPC Number	783585828428
Weight in LBs	1.05