



# HBL8451C -- Straight Blade Products, Plug



3-Pole 4-Wire Grounding, 50A 3PH 250V, 15-50P, Black Nylon

## Product Specifications

Product Type	 <p>Plugs</p>
Body Style	Straight
Standard	NEMA
Amperage	50A
Voltage	3ph 250V AC
Poles and Wires	3 Pole, 4 Wire Grounding
Hospital Grade ?	No
Plug/Connector Grade	Insulgrip
Color	 <p>Black</p>
NEMA No.	15-50P
Horsepower	7.5
Cord Dia.	.625"-1.310" (15.9-33.3)
Type	3 Pole, 4 Wire, Grounding
Rating	50A, 3ph 250V
Certification	UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280
IP Suitability	IP20
Housing Material	Nylon
Blade Holder Material	Glass Reinforced PET
Retainer Material	Glass Reinforced PET
Cord Clamp Material	Glass Reinforced Polyester
Contact Blades Material	.100" Brass
Ground Contact Blade Material	.075" Brass
Terminal Screw Material	Steel - Zn plated
Ground Screw Material	3/8" Allen Head, Plated Steel
Box Terminals Material	Copper
Dielectric Voltage	Withstands 2,000V minimum.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%..
Terminal Identification	Terminals identified in accordance with UL498 (Brass, White, Green).
Terminal Accommodation	#12-#4 AWG copper stranded or solid conductor only.
Product Identification	Ratings are a permanent part of the device.
Flammability	UL 94 HB or better.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).
UPC Number	783585015163
Weight in LBs	0.850
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