Product Datasheet

HBL45935 -- VARILOAD Twist-Lock Connector



 $4P5W,\,20A\,3PH\,120/208V$ AC Max, Non-NEMA, Black Nonmetallic Body

HBL45335	
Product Specifications	
Product Type	Variload Devices
Product Item	Connector Body
Wiring Scheme	4-Pole, 5-Wire Grounding
Amperage	20A
Voltage	3 Phase Y 120/208V AC- 400 Hz
Center Pin Variety	images/905pin.jpg
Device Color	Black
Cord Dia.	.625"-1.00" (15.9-25.4)
Terminal Retainer Material	Black Nylon
Housing Material	Black nylon
Cord Clamp Material	Zinc Plated Steel
Terminal Clamp Material	Cold rolled steel-nickel-plated
Terminal Screw Material	Brass
Ground Screw Material	Brass (green finish)
Cord Clamp Screw Material	Steel-zinc-plated
Body Holding Screw Material	Steel-zinc-plated
Body Contact Carrier Material	Black Thermoset
Contact Spring Material	.031" Brass
Spring Binding Plate Material	.040" Brass
Ground Contact Material	.031" (.8) 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	20A #12 AWG; 30A #10 AWG
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)
Listings	UL
UPC Number	783585238159
Weight in LBs	0.5
L	



Click here for Library

Click here for Catalog

Link to Drawing Library

Link to PDF Catalog

