Product Datasheet Catalog Home Home Page Search

HBL2423SW -- Twist-Lock Watertight Safety-Shroud Connector Body



 $3P4W,\,20A\,3PH\,250V,\,L15\text{--}20R,\,Black\,\,\&\,\,White\,\,Thermoplastic\,\,Polyester$

нви	.2423SW
Product Specifications	
Product Type	Twist-Lock Devices
Product Item	Connector Body
Wiring Scheme	3-Pole, 4-Wire Grounding
Amperage	20A
Voltage	3 Phase 250V AC
NEMA Configuration	L15-20R
Item Style	Shrouded Watertight
Device Color	Black/White
Cord Dia.	.35"-1.15" (9-29)
Terminal Retainer Material	Clear polycarbonate
Housing Material	Impact modified PBT
Cord Clamp Material	White Valox
Terminal Clamp Material	.08" (2) steel-nickel plated
Terminal Screw Material	#10-32 Brass (white finish on neutral screw when used) Multi-drive
Ground Screw Material	#10-32 Brass (green finish) Multi-drive
Cord Clamp Screw Material	Stainless steel, Multi-drive
Body Holding Screw Material	Stainless steel, Multi-drive
Body Contact Carrier Material	Natural White Nylon
Contact Spring Material	Brass
Spring Binding Plate Material	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
Terminal Identification	Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)
Flammability	VO per UL94 or CSA 22.2 No. 0.6
Operating Temperatures	Maximum Continuous 75 C Minimum -40 C (w/o impact)
Moisture Resistance	Type 4, 4X, 12, IP66 suitability
Closure Cap and Strap Material	Polypropylene with Neoprene gasket
Listings	FED SPEC UL/CSA
UPC Number	783585231389
Weight in LBs	0.65
Link to Drawing Library	Click here for Library
Link to PDF Catalog	Click here for Catalog



