HUBBELL
Wiring Device-Kellems

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Flanged Inlet, 20A 3-Phase Delta 250V AC, 3-Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
Catalog # HBL420B9W

Heavy Duty IEC Pin and Sleeve Industrial Grade Male Flanged Inlet, 20A 3-Phase Delta 250V AC, 3-Pole 4-Wire Grounding, Terminal Screws, Watertight.

Features

- Rugged one-piece housing
- Thermoset polyester contact carrier
- Solid one-piece pins for reliable electrical contact

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - 3000V AC
- Electrical - Max. Working Voltage - 600V RMS
- Environmental - Flammability - HB or better per UL 94 or CSA C22.2 No. 0.17
- Environmental - Ingress Protection - IP67 Suitability
- Environmental - Moisture Resistance - Watertight per IEC 60309-1.
- Environmental - Operating Temperatures - Maximum Continuous 75°C
- Minimum - 40°C w/o impact
- Mechanical - Cord Grip Retention - Per CSA C22.2 No.182.1 /UL1682
- Mechanical - Product Identification - Identification and ratings are a permanent part of the device housing
- Mechanical - Terminal Identification - Terminals identified in accordance with North American and IEC conventions

General

Catalog Number	HBL420B9W
EU RoHS Indicator	Yes
Insulation	Insulated Body
Item Type	Single Flanged
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
Series	HBL Heavy Duty
Specifications	• Contact Carrier - High-Impact Thermoset • Gaskets - Solid Neoprene • Housing - Zytel® 101 Nylon • Locking Ring - Reinforced Thermoplastic Polyester • Phase Pins - Brass
Style	Standard Service
Temperature Rating	Maximum continu : 75° C ; Minimum continu : -40° C sans impact
UPC	783585404271

Dimensions

Display Size	Standard Sized Product

Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 3000V Minimum in
Phase	Three Phase
Voltage Rating	3 Phase 250 VAC
Voltage Rating Description	3 Phase 250 VAC
Wattage	5000

Conductor Related

Number Of Wires	4-Wire
Wire Size	#14 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s)	• CSA Certified File LR280C • UL Classified to IEC 60309-1 IEC 60309-2 • UL Listed, File E146032
Nema Rating	Non-NEMA

Logistics

Carton Quantity	10

Product Assets

Catalog Page - WDK G-10 Catalog Page
Catalogs - WDK Catalog Full 2024
Engineering Drawing - HBL420B9W AutoCAD Drawing
Installation Manuals - WIRING_PD1304_INSTALLINST
Literature - IEC Pin & Sleeve Devices
Literature - Dual-Certified IEC Pin & Sleeve Devices
Literature - IEC Pin & Sleeve Devices
Sales Drawings - WDK_HBL420B_DRAWING_PDF
Specifications - HBL420B9W Specification Sheet French
Specifications - Wiring HBL420B9W Specification Sheet
Warranty - Industrial & Commercial Products

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