

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Flanged Inlet, 60A 3-Phase Wye 277/480V AC, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL560B7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Flanged Inlet, 60A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, Terminal Screws, Red, Watertight

Application

High Ampacity Watertight Connections

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstand 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 - Impact Resistance - Per CSA C22.2 No. 182.1 / UL1682
- Mechanical - Product Identification - 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	HBL560B7W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Single Flanged
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	4-Pole
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none">• Contact Carrier - High-Impact Thermoset• Gaskets - Solid Neoprene• Housing - Zytel® 101 Nylon



Style	Standard Service
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact
Type	Watertight Inlet
UPC	783585405629
Dimensions	
Display Size	Standard Sized Product
Electrical Ratings	
Amperage Rating	60 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	60 A
Current Rating	60 A
Dielectric Strength	Withstands 3000V Minimum in Three Phase
Phase	3 Phase Y 277/480 VAC
Voltage Rating	3 Phase Y 277/480 VAC
Voltage Rating Description	3 Phase Y 277/480 VAC
Wattage	28800
Conductor Related	
Number Of Wires	5-Wire
Wire Size	#8 AWG to #2 AWG
Certifications And Compliance	
Industry Standard(s)	<ul style="list-style-type: none">• 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

Pallet Quantity

360

Catalogs - WDK Catalog Full 2024

Specifications - HBL560B7W

Warranty - Industrial & Commercial Products

Product Assets



A Hubbell brand

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