

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Flanged Inlet, 60A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL460B7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Flanged Inlet, 60A 3-Phase Delta 480V AC, 3-Pole 4-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 | HBL460B7W |
| 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 | 3-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 | 783585404752 |
| 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 |
| Phase | Three Phase |
| Voltage Rating | 3 Phase 480 VAC |
| Voltage Rating Description | 3 Phase 480 VAC |
| Wattage | 28800 |
| Conductor Related | |
| Number Of Wires | 4-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 - HBL460B7W](#)
[Warranty - Industrial & Commercial Products](#)

Product Assets



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