

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

By Hubbell Wiring Device-Kellems
Catalog # [HBL460P7W](#)



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

Application

- High Ampacity Connections

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 3,000V AC Min
- Electrical - Max. Working Voltage - 600V AC 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 Temperature - Maximum Continuous 75°C
- Minimum - 40°C w/o impact
- Mechanical - Impact Resistance - 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	HBL460P7W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Male Plug
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none">• Contact Carrier - High-Impact Thermoset• Housing - Zytel® ST801 Nylon

Style	Locking Ring - Reinforced Thermoplastic Polyester
Type	Retainer - High-Impact Thermoset
UPC	Terminal Screws - Stainless Steel
	Standard Service
	Watertight Plug
	783585404868

Dimensions

Display Size	Standard Sized
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Electrical Ratings

Amperage Rating	60 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	60 A
Current Rating	60 A
Phase	Three Phase
Voltage Rating	3 Phase 480 VAC
Voltage Rating Description	3 Phase 480 VAC

Conductor Related

Cord Type	All Portable
Number Of Wires	4-Wire
Wire Size	#8 AWG to #2 AWG

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Industry Standard(s)	<ul style="list-style-type: none">• CSA Standard C22.2 No. 182.1• UL Classified to IEC60309-1• UL Listed, File E146032
Nema Rating	Non-NEMA

Logistics

Carton Quantity	10
Pallet Quantity	180

Product Assets

- 360 Product View - HWDK_HBL460P7W
- 3D Product View - HWDK_HBL460P7W
- Catalog Page - WDK G-11 Catalog Page
- Catalog Page - WDK G-6 Catalog Page
- Catalog Page - WDK G-22 Catalog Page
- Catalog Page - WDK G-24 Catalog Page
- Catalog Page - WDK G-26 Catalog Page
- Catalog Page - WDK G-27 Catalog Page
- Catalogs - WDK Catalog Full 2024
- Engineering Drawing - HBL460P7W AutoCAD Drawing

- Installation Manuals - WIRING_PD1303_INSTALLINST
- Literature - Advantage™ Series Switch-Rated IEC Pin & Sleeve Devices
- Literature - IEC Pin & Sleeve Devices
- Literature - Food Processing Guide
- Literature - PULP & PAPER SOLUTIONS
- Literature - Pulp & Paper Solutions
- Literature - Healthcare Application Guide
- Literature - Wiring Device Solutions for Strategic Manufacturing Facilities
- Literature - Entertainment Product Solution Guide
- Literature - Emergency Preparedness for Healthcare
- Literature - IEC Pin & Sleeve Devices
- Sales Drawings - WDK_HBL460P_DRAWING_PDF
- Specifications - Wiring HBL460P7W Specification Sheet
- Warranty - Industrial & Commercial Products



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