

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 3-Phase Delta 480V AC, 3- Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL4100P7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 3-Phase Delta 480V AC, 3- Pole 4-Wire Grounding, Terminal Screws, Red, Watertight

Features

- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Heavy duty external cord grips

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	HBL4100P7W
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• Locking Ring - Reinforced Thermoplastic Polyester• Retainer - High-Impact Thermoset• Terminal Screws - Stainless Steel
Style	Standard Service
Type	Watertight Plug
UPC	783585404042

Dimensions

Display Size	Standard Sized
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Electrical Ratings

Amperage Rating	100 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	100 A
Current Rating	100 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	#3 AWG to #1/0 AWG

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
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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 	Engineering Drawing - HBL4100P7W AutoCAD Drawing Installation Manuals - WIRING_PD1303_INSTALLINST Literature - Advantage™ Series Switch-Rated IEC Pin & Sleeve Devices Literature - IEC Pin & Sleeve Devices 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_HBL4100P7W_DRAWING_PDF Specifications - Wiring HBL4100P7W Specification Sheet Warranty - Industrial & Commercial Products
Nema Rating	Non-NEMA	
Logistics		
Carton Quantity	6	
Pallet Quantity	126	
Product Assets		
Catalog Page - WDK G-11 Catalog Page Catalog Page - WDK G-24 Catalog Page Catalog Page - WDK G-22 Catalog Page Catalog Page - WDK G-7 Catalog Page Catalogs - WDK Catalog Full 2024		

