

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 3-Phase Delta 250V AC, 3- Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL4100P9W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 3-Phase Delta 250V AC, 3- Pole 4-Wire Grounding, Terminal Screws, Blue, 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 | HBL4100P9W |
| Color | Blue |
| 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 | 783585404059 |

Dimensions

| | |
|--------------|----------------|
| Display Size | Standard Sized |
|--------------|----------------|

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 250 VAC |
| Voltage Rating Description | 3 Phase 250 VAC |

Conductor Related

| | |
|-----------------|--------------------|
| Cord Type | All Portable |
| Number Of Wires | 4-Wire |
| Wire Size | #3 AWG to #1/0 AWG |

Certifications And Compliance

| | |
|----------------------|--|
| Industry Standard(s) | <ul style="list-style-type: none">• CSA Standard C22.2 No. 182.1• UL Classified to IEC60309-1 |
|----------------------|--|

Nema Rating

• UL Listed, File E146032

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

Engineering Drawing - HBL4100P9W 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 - Dual-Certified IEC Pin & Sleeve Devices

Literature - IEC Pin & Sleeve Devices

Sales Drawings - WDK_HBL4100P9W_DRAWING_PDF

Specifications - Wiring HBL4100P9W Specification Sheet

Warranty - Industrial & Commercial Products

