

IEC Pin and Sleeve Devices,
Industrial Grade, Male, Flanged
Inlet, 125A 220-240V, 2-Pole 3-
Wire Grounding, Terminal Screws,
Blue, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL3125B6W](#)



Heavy Duty IEC Pin and Sleeve Industrial Grade Male Flanged
Inlet, 125A 220-240V, 2-Pole 3-Wire Grounding, Terminal Screws,
Watertight

Features

- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Raised collar surrounds each phase pin

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 | HBL3125B6W |
| Color | Blue |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Watertight |
| Insulation | Insulated Body |
| Item Type | Single Flanged |
| Material | Thermoplastic |
| Material - Mounting Hardware | Screw Mounting |

| | |
|-----------------|--|
| Number Of Poles | 2-Pole |
| OEM Brand Name | Hubbell Wiring Device-Kellems |
| Series | HBL Heavy Duty |
| Specifications | <ul style="list-style-type: none">• Contact Carrier - High-Impact Thermoset• Gaskets - Solid Neoprene• Housing - Zytel® 101 Nylon• Locking Ring - Reinforced Thermoplastic Polyester• Mounting Flange - Zytel® 101 Nylon |

| | |
|--------------------|--|
| Style | Standard Service |
| Temperature Rating | Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact |
| Type | Watertight Inlet |
| UPC | 783585403144 |

Dimensions

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

Electrical Ratings

| | |
|----------------------------|-----------------------------|
| Amperage Rating | 125 A |
| Connectivity | Pressure Terminal Screws |
| Current / Amperage Rating | 125 A |
| Current Rating | 125 A |
| Dielectric Strength | Withstands 3000V Minimum in |
| Phase | Single Phase |
| Voltage Rating | 220-240 VAC |
| Voltage Rating Description | 220-240 VAC |
| Wattage | 30000 |

Conductor Related

| | |
|-----------------|--------------------|
| Number Of Wires | 3-Wire |
| Wire Size | #3 AWG to #1/0 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 |
|-----------------|----|

Product Assets

- Catalogs - WDK Catalog Full 2024
- Engineering Drawing - HBL3125B6W AutoCAD Drawing
- Installation Manuals - WIRING_PD1309_INSTALLINST
- Literature - PULP & PAPER SOLUTIONS
- Literature - Pulp & Paper Solutions
- Sales Drawings - WDK_HBL3125B6W_DRAWING_PDF
- Specifications - Wiring HBL3125B6W Specification Sheet
- Warranty - Industrial & Commercial Products

