

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male Plug, 20A 250V AC, 2-Pole 3-Wire Grounding, Watertight, V-0 Flammability



By Hubbell Wiring Device-Kellems
Catalog # [HBL320P6W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male Plug, 20A 250V AC, 2-Pole 3-Wire Grounding, Terminal Screws, Blue, Watertight, V-0 Flammability

Application

- High Ampacity Connections

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - 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 - 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 | HBL320P6W |
| Color | Blue |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Watertight |
| Item Type | Male Plug |
| Material | Composite |
| Material - Mounting Hardware | Cord Mounted |
| Number Of Poles | 2-Pole |
| Series | HBL Heavy Duty |
| Specifications | <ul style="list-style-type: none"> • Cord Clamp - Reinforced Thermoplastic Polyester • Housing - Zytel® ST801 Nylon |

Style
Type
UPC

- Locking Ring - Reinforced Thermoplastic Polyester
 - Retainer - High-Impact Thermoset
 - Sealing Gasket - Solid Neoprene
- Standard Service
Watertight Plug
783585403397

Dimensions

Display Size Standard Sized

Electrical Ratings

| | |
|----------------------------|--------------------------|
| Amperage Rating | 20 A |
| Connectivity | Pressure Terminal Screws |
| Current / Amperage Rating | 20 A |
| Current Rating | 20 A |
| Phase | Single Phase |
| Voltage Rating | 250 VAC |
| Voltage Rating Description | 250 VAC |

Conductor Related

| | |
|-----------------|--------------------|
| Cord Type | All Portable |
| Number Of Wires | 3-Wire |
| Wire Size | #14 AWG to #10 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 Standard UL1682 and UL 1686C2 |
| Nema Rating | Non-NEMA |

Logistics

Carton Quantity 10

Pallet Quantity

500

Catalogs - WDK Catalog Full 2024

Specifications - HBL320P6W

Warranty - Industrial & Commercial Products

Product Assets



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
WDK_MX-HBL320P6W-SPEC-EN | REV 10/2024