HUBBELL Wiring Device-Kellems

IEC Pin and Sleeve Devices, Industrial Grade, Male, Flanged Inlet, 32A 220-240V, 2-Pole 3- Wire Grounding, Terminal Screws, Blue, Watertight

By Hubbell Wiring Device-Kellems Catalog # HBL332B6W

Heavy Duty IEC Pin and Sleeve Industrial Grade Male Flanged Inlet, 32A 220-240V, 2-Pole 3-Wire Grounding, Terminal Screws, Watertight

Features

- Rugged one-piece housing
- Thermoset polyester contact carrier
- Solid one-piece pins for reliable electrical contact

Application

High Ampacity Watertight 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 Cord Grip Retention 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 HBL332B6W Color Blue **EU RoHS Indicator** Yes **Environmental Conditions** Watertight Insulation Insulated Body Item Type Single Flanged Material Thermoplastic Screw Mounting Material - Mounting Hardware



Number Of Poles OEM Brand Name

Series

Specifications

Style

Temperature Rating

Type UPC 2-Pole
Hubbell Wiring Device-Kellems
HBL Heavy Duty

- Contact Carrier High-Impact Thermoset
- Gaskets Solid Neoprene
- Housing Zytel® 101 Nylon
- Locking Ring Reinforced Thermoplastic Polyester
- Phase Pins Brass

Standard Service

Maximum Continuous: 75° C; Minimum Continuous: -40° C

w/o impact Watertight Inlet 783585403656

Dimensions

Display Size Standard Sized Product

Electrical Ratings

Amperage Rating 32 A

Connectivity Pressure Terminal Screws

Current / Amperage Rating 32 A
Current Rating 32 A

Dielectric Strength Withstands 3000V Minimum in

Phase Single Phase Voltage Rating 220-240 VAC Voltage Rating Description 220-240 VAC

Wattage 7680

Conductor Related

Number Of Wires 3-Wire

Wire Size #12 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s) • CSA Certified File LR280C

 UL Classified to IEC 60309-1 IEC 60309-2

• UL Listed, File E146032

Non-NEMA

СМ

10

Nema Rating Standards - RoHS Compliance Status

Logistics

Carton Quantity

Product Assets

Catalogs - WDK Catalog Full 2024

Engineering Drawing - HBL332B6W AutoCAD Drawing Installation Manuals - WIRING_PD1304_INSTALLINST

Literature - PULP & PAPER SOLUTIONS

Literature - Pulp & Paper Solutions

Sales Drawings - WDK_HBL332B6W_DRAWING_PDF Specifications - Wiring HBL332B6W Specification Sheet

Warranty - Industrial & Commercial Products



©2025 Hubbell Incorporated. All rights reserved WDK-HBL332B6W-SPEC-EN | REV 4/2025