

# Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female Receptacle, 16A 100-130V, 2-Pole 3- Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems Catalog # HBL316R4W

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female Receptacle, 16A 100-130V, 2-Pole 3- Wire Grounding, Terminal Screws, Yellow, Watertight.



- · Corrosion-resistant self-closing gasketed cover
- · Insulated non-metallic housing
- Color coded housings for easy identification

#### **Application**

High Ampacity Watertight Connections

# General

Color

Item Type
Material
Material - Mounting Hardware
Number Of Poles
Performance

**Environmental Conditions** 

- Yellow
- Jaune

Watertight
Single Flanged
Thermoplastic
Screw Mounting
2-Pole

- Electrical Current Interrupting - Certified for current interrupting at full rated current
- Electrical Dielectric Voltage - 3000V AC
- Electrical Max. Working Voltage - 600V RMS
- Electrical Temperature
  Rise Max. 30°C
  temperature rise at full
  rated current after 50
  cycles of overload at 150%
  of rated current at a power
  factor of 75%
- 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



### **Dimensions**

Display Size Standard Sized Product

# **Electrical Ratings**

Amperage Rating 16 A

Connectivity Pressure Terminal Screws

Current / Amperage Rating 16 A
Current Rating 16 A

Phase Single Phase
Voltage Rating 100-130 VAC
Voltage Rating Description 100-130 VAC
Wattage 1760

# Conductor Related

Number Of Wires 3-Wire

Wire Size #14 AWG to #10 AWG

#### **Certifications and Compliance**

Industry Standard(s)

• CSA StandardC22.2 No.

182.1

 UL Classified to IEC 60309-1 IEC 60309-2

• UL Listed, File E146032

Nema Rating Non-NEMA

# Logistics

Carton Quantity 10

#### **Product Assets**

Catalog Page - WDK G-10 Catalog Page
Catalogs - WDK Catalog Full 2023
Engineering Drawing - HBL316R4W AutoCAD Drawing
Installation Manuals - WIRING\_PD1304\_INSTALLINST
Literature - IEC Pin & Sleeve Devices
Sales Drawings - WDK\_HBL316R4W\_DRAWING\_PDF
Warranty - Industrial & Commercial Products

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

Series HBL Heavy Duty
Style Standard Service

Type • Watertight Receptacle

• Watertight Receptacle

UPC 783585403243



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved. WDK\_CA-HBL316R4W-SPEC-EN | REV 1/2024