

Heavy Duty Products, IEC Pin and Sleeve

By Hubbell Wiring Device-Kellems Catalog # HBL530R6W

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30/32 A, 200/346-240/415 V;220/380-240/415 V, 4-Pole 5-Wire Wire Grounding, Terminal Screws, Red, 4X and IP69k.



- Insulated Non-Metallic housing
- Color coded housings by voltage for easy identification
- · Corrosion-resistant self-closing gasketed cover

Application

High Ampacity Watertight Connections

General

Color

Environmental Conditions Insulation Item Type Material Material - Mounting Hardware

Material - Mounting Hardware Number Of Poles Performance

- Red
- Rouge

Watertight
Insulated Body
Single Flanged
Thermoplastic
Screw Mounting
4-Pole

- 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 -V-0
- Environmental Ingress
 Protection Type 3R, 3RX,
 4X and IP68, IP69k
 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



Dimensions

Display Size

Standard Sized Product

Electrical Ratings

Connectivity
Dielectric Strength

Pressure Terminal Screws
Withstands 3000V Minimum

in

Multi Phase

Phase

Voltage Rating

• 200/346-240/415 V V V

• 220/380-240/415 V V V

Voltage Rating Description

200/346-240/415 V V;220/380-240/415 V V

Conductor Related

Number Of Conductors Number Of Wires 5-Wire Grounding

5-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 to UL1682

Nema Rating

Non-NEMA

Logistics

Carton Quantity

10

Product Assets

Catalog Page - WDK G-10 Catalog Page Catalogs - WDK Catalog Full 2023 Engineering Drawing - HBL530R6W Auto

Engineering Drawing - HBL530R6W AutoCAD Drawing Installation Manuals - WIRING_PD1304_INSTALLINST

Literature - IEC Pin & Sleeve Devices

Literature - Dual-Certified IEC Pin & Sleeve Devices
Sales Drawings - WDK_HBL530R6W_DRAWING_PDF

Warranty - Industrial & Commercial Products

Identification - 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

Temperature Rating Maximum Continuous: 75° C;

Minimum Continuous: -40° C

w/o impact

Type • Watertight Receptacle

Receptacle

UPC 783585574608



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