

IEC Pin and Sleeve Devices,
Industrial Grade, Female, Connector
Body, 63A 380/415V, 3-Pole 4-Wire
Grounding, Terminal Screws, Red,
Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL463C6W](#)

Heavy Duty IEC Pin and Sleeve Industrial Grade Female
Connector Body, 63A 380/415V, 3-Pole 4-Wire Grounding,
Terminal Screws, Watertight

Features

- Self-closing gasketed cover
- Color coded housings for easy identification
- Super tough insulated non-metallic housing

Application

High Ampacity 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	HBL463C6W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Standard
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole



OEM Brand Name	Hubbell Wiring Device-Kellems
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none">• Cord Clamps - Reinforced Thermoplastic Polyester• Covers - Reinforced Thermoplastic Polyester• Gaskets - Solid Neoprene• Glands - Solid Neoprene• Housing - Zytel® ST801 Nylon
Style	Standard Service
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact.
Type	Watertight Connector Body
UPC	783585404950

Dimensions

Display Size	Standard
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Electrical Ratings

Amperage Rating	63 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	63 A
Current Rating	63 A
Voltage Rating	380-415 VAC
Voltage Rating Description	380-415 VAC

Conductor Related

Conductor Range	#8 AWG to #2 AWG
Number Of Wires	4-Wire
Number of Conductors	4-Wire Grounding

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
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Nema Rating

- UL Listed, File E146033

Non-NEMA

Logistics

Carton Quantity

10

Product Assets

- Catalogs - WDK Catalog Full 2024
- Engineering Drawing - HBL463C6W AutoCAD Drawing
- Installation Manuals - WIRING_PD1303_INSTALLINST
- Literature - PULP & PAPER SOLUTIONS
- Literature - Pulp & Paper Solutions
- Sales Drawings - WDK_HBL463C6W_DRAWING_PDF
- Specifications - Wiring HBL463C6W Specification Sheet
- Warranty - Industrial & Commercial Products

