

**HUBBELL**  
**Wiring Device-Kellems**

## **HBL563C6W**

By Hubbell Wiring Device-Kellems  
Catalog # [HBL563C6W](#)

Heavy Duty IEC Pin and Sleeve Industrial Grade Female  
Connector Body, 63A 220-415V, 4-Pole 5-Wire Grounding,  
Terminal Screws, Watertight



Application

High Ampacity Connections

Type  
UPC  
w/o impact, -25° with impact.  
Watertight Connector Body  
783585405759

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	HBL563C6W
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Standard
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-Pole
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none"><li>• Cord Clamps - Reinforced Thermoplastic Polyester</li><li>• Covers - Reinforced Thermoplastic Polyester</li><li>• Gaskets - Solid Neoprene</li><li>• Glands - Solid Neoprene</li><li>• Housing - Zytel® ST801 Nylon</li></ul>
Style	Standard Service
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C

Dimensions

Display Size  
Standard

Electrical Ratings

Amperage Rating	63 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	63 A
Current Rating	63 A
Voltage Rating	<ul style="list-style-type: none"><li>• 220/380 V V V</li><li>• 240/415 V V V</li></ul>
Voltage Rating Description	220/380 V;240/415 V

Conductor Related

Conductor Range	#8 AWG to #2 AWG
Number Of Wires	5-Wire
Number of Conductors	5-Wire Grounding

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• CSA Certified File LR280C</li><li>• UL Classified to IEC 60309-1 IEC 60309-2</li><li>• UL Listed, File E146033</li></ul>
Nema Rating	Non-NEMA

Logistics

Carton Quantity  
10

Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Engineering Drawing - HBL563C6W AutoCAD Drawing](#)  
[Installation Manuals - WIRING\\_PD1303\\_INSTALLINST](#)  
[Literature - PULP & PAPER SOLUTIONS](#)  
[Literature - Pulp & Paper Solutions](#)  
[Sales Drawings - WDK\\_HBL563C6W\\_DRAWING\\_PDF](#)  
[Specifications - HBL563C6W Specification Sheet English](#)  
[Specifications - HBL563C6W Specification Sheet French](#)



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