



## HBL563B6W

By Hubbell Wiring Device-Kellems  
Catalog Number [HBL563B6W](#)

Heavy Duty IEC Pin and Sleeve Industrial Grade Male Flanged Inlet, 63A 220-415V, 4-Pole 5-Wire Grounding, Terminal Screws, Watertight.



### Features

- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Raised collar surrounds each phase pin

### Application

High Ampacity Watertight Connections

### General

Color	Red
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Single Flanged
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	4-Pole
Performance	<ul style="list-style-type: none"> <li>• Electrical - Current Interrupting - Certified for current interrupting at full rated current</li> <li>• Electrical - Dielectric Voltage - Withstand 3000V AC</li> <li>• Electrical - Max. Working Voltage - 600V RMS</li> <li>• Environmental - Flammability - HB or better per UL 94 or CSA C22.2 No. 0.17</li> <li>• Environmental - Ingress Protection - IP67 Suitability</li> <li>• Environmental - Moisture Resistance - Watertight per IEC 60309-1</li> <li>• Environmental - Operating Temperatures - Maximum Continuous 75°C</li> <li>• Minimum - 40°C w/o impact</li> <li>• Mechanical - Impact Resistance - Per CSA C22.2 No. 182.1 / UL1682</li> <li>• Mechanical - Product Identification - Ratings are a permanent part of the device housing</li> </ul>

### Dimensions

Display Size Standard Sized Product

### Electrical Ratings

Amperage Rating	63 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	63 A
Current Rating	63 A
Dielectric Strength	Withstands 3000V Minimum in
Phase	Multi Phase
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
Wattage	26145

### Conductor Related

Number Of Wires	5-Wire
Wire Size	#8 AWG to #2 AWG

### 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 E146032</li> </ul>
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Nema Rating Non-NEMA

### Logistics

Carton Quantity 10

### Product Assets

[Engineering Drawing - HBL563B6W AutoCAD Drawing](#)  
[Installation Manuals - WIRING\\_PD1304\\_INSTALLINST](#)  
[Literature - WIRING\\_WLFVM034](#)  
[Literature - Pulp & Paper Solutions](#)  
[Sales Drawings - WDK\\_HBL563B6W\\_DRAWING\\_PDF](#)

- 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 Inlet
UPC	783585405742



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