



# Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 100A 250V AC, Terminal Screws, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL3100C6W](#)



Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 100A 250V AC, 2-Pole 3-Wire Grounding, Terminal Screws, Blue, Watertight

## Features

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

## Application

High Ampacity Connections

## General

Color	<ul style="list-style-type: none"> <li>• Blue</li> <li>• Bleu</li> </ul>
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Standard
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-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</li> </ul>

## Dimensions

Display Size Standard

## Electrical Ratings

Amperage Rating	100 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	100 A
Current Rating	100 A
Voltage Rating	250 VAC
Voltage Rating Description	250 VAC

## Conductor Related

Conductor Range	#3 AWG to #1/0 AWG
Number Of Conductors	3-Wire Grounding
Number Of Wires	3-Wire

## 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 6

## Product Assets

[Catalogs - WDK Catalog Full 2023](#)  
[Warranty - Industrial & Commercial Products](#)

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

Series	HBL Heavy Duty
Style	Standard Service
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact.
Type	<ul style="list-style-type: none"><li>• Watertight Connector Body</li><li>• Watertight Connector Body</li></ul>
UPC	783585403045



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