

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female Connector Body, 60A 3-Phase Delta 250V AC, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL460C9W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female Connector Body, 60A 3-Phase Delta 250V AC, 3-Pole 4-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

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	HBL460C9W
Color	Blue
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

- 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.  
Watertight Connector Body  
783585404837

Type

UPC

Dimensions

Display Size

Standard

Electrical Ratings

Amperage Rating	60 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	60 A
Current Rating	60 A
Voltage Rating	3 Phase 250 VAC
Voltage Rating Description	3 Phase 250 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"><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  
Pallet Quantity 180

Product Assets

- 360 Product View - HWDK\_HBL460C9W
- 3D Product View - HWDK\_HBL460C9W
- Catalog Page - WDK G-11 Catalog Page
- Catalogs - WDK Catalog Full 2024
- Engineering Drawing - HBL460C9W AutoCAD Drawing

- Installation Manuals - WIRING\_PD1303\_INSTALLINST
- Literature - IEC Pin & Sleeve Devices
- Literature - PULP & PAPER SOLUTIONS
- Literature - Pulp & Paper Solutions
- Literature - Dual-Certified IEC Pin & Sleeve Devices
- Literature - IEC Pin & Sleeve Devices
- Sales Drawings - WIRING\_M-13308\_SALESDRAWING
- Specifications - Wiring HBL460C9W Specification Sheet
- Warranty - Industrial & Commercial Products



A Hubbell brand