

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 60A 3-Phase Delta 600V AC, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL460C5W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 60A 3-Phase Delta 600V AC, 3-Pole 4-Wire Grounding, Terminal Screws, Black, 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	HBL460C5W
Color	Black
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

Temperature Rating

Standard Service

Maximum Continuous: 75° C;
Minimum Continuous: -40° C
w/o impact, -25° with impact.
Watertight Connector Body
783585404790

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 600 VAC
Voltage Rating Description	3 Phase 600 VAC

Conductor Related

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

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Industry Standard(s)	<ul style="list-style-type: none">• CSA Certified File LR280C• UL Classified to IEC 60309-1 IEC 60309-2• UL Listed, File E146033

Nema Rating

Non-NEMA

Logistics

Carton Quantity

10

Pallet Quantity

180

Product Assets

Catalog Page - WDK G-11 Catalog Page

Catalogs - WDK Catalog Full 2024

Engineering Drawing - HBL460C5W AutoCAD Drawing

Installation Manuals - WIRING_PD1303_INSTALLINST

Literature - IEC Pin & Sleeve Devices

Literature - Food Processing Guide

Literature - PULP & PAPER SOLUTIONS

Literature - Pulp & Paper Solutions

Literature - Industrial Solutions

Literature - IEC Pin & Sleeve Devices

Sales Drawings - WDK_HBL460C5W_DRAWING_PDF

Specifications - Wiring HBL460C5W Specification Sheet

Warranty - Industrial & Commercial Products



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