HUBBELL Wiring Device-Kellems

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 100A 3-Phase Wye 120/208V AC, Watertight

By Hubbell Wiring Device-Kellems Catalog # HBL5100C9W

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 100A 3-Phase Wye 120/208V AC, 4-Pole 5-Wire Grounding, Terminal Screws, Blue, Watertight



General

Application

Catalog Number

Color

EU RoHS Indicator **Environmental Conditions**

Insulation Item Type

Material - Mounting Hardware

Number Of Poles Performance

High Ampacity Connections

HBL5100C9W

Blue

Yes

Watertight Insulated Body Standard Cord Mounted

4-Pole

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

Series **HBL** Heavy Duty Standard Service Style Temperature Rating

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

Туре

UPC 783585405063

Dimensions

Display Size Standard

Electrical Ratings

Amperage Rating 100 A

Pressure Terminal Screws Connectivity

Current / Amperage Rating 100 A 100 A Current Rating

Voltage Rating 3 Phase Y 120/208 VAC Voltage Rating Description 3 Phase Y 120/208 VAC

Conductor Related

#3 AWG to #1/0 AWG Conductor Range

Number Of Wires 5-Wire

Number of Conductors 5-Wire Grounding

Certifications And Compliance

Industry Standard(s) CSA Certified File LR280C

UL Classified to IEC 60309-1

IEC 60309-2

UL Listed, File E146033

Nema Rating Non-NEMA

Logistics

Carton Quantity 6

Product Assets

Catalogs - WDK Catalog Full 2024

Warranty - Industrial & Commercial Products



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