Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 20A 125/250V, 3-Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems Catalog # HBL420C12W

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 20A 125/250V, 3-Pole 4-Wire Grounding, Terminal Screws, Orange, Watertight

Application

High Ampacity Connections

Performance

- Electrical Current Interrupting Certified for current interrupting at full rated current
- Electrical Dielectric Voltage 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 Identification and 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
Color
EU RoHS Indicator
Environmental Conditions
Insulation
Item Type
Material - Mounting Hardware
Number Of Poles
Series
Specifications

HBL420C12W Orange Yes Watertight Insulated Body Standard Cord Mounted 3-Pole HBL Heavy Duty

- Cord Clamps Reinforced
 Thermoplastic Polyester
- Covers Reinforced
 Thermoplastic Polyester
- Gaskets Solid Neoprene



Style Temperature Rating

Type UPC

Dimensions

Display Size

Electrical Ratings

Amperage Rating Connectivity Current / Amperage Rating Current Rating Voltage Rating Voltage Rating Description

Conductor Related

Conductor Range Number Of Wires Number of Conductors

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

10

Logistics

Carton Quantity

Product Assets

- Glands Solid Neoprene
- Housing Zytel® ST801 Nylon
 Standard Service
 Maximum Continuous: 75° C;
 Minimum Continuous: -40° C
 w/o impact, -25° with impact.
 Watertight Connector Body

Standard

783585404288

20 A Pressure Terminal Screws 20 A 20 A 125/250 VAC 125/250 VAC

#14 AWG to #10 AWG 4-Wire 4-Wire Grounding



©2024 Hubbell Incorporated. All rights reserved WDK_MX-HBL420C12W-SPEC-EN | REV 10/2024