



Wiring Device-Kellems

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 20A 3-Phase Wye 277/480V AC, Watertight



By Hubbell Wiring Device-Kellems
 Catalog # [HBL520C7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 20A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, Terminal Screws, Red, Watertight

Application

High Ampacity Connections

General

| | |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Color | Red |
| Environmental Conditions | Watertight |
| Insulation | Insulated Body |
| Item Type | Standard |
| Material - Mounting Hardware | Cord Mounted |
| Number Of Poles | 4-Pole |
| Performance | <ul style="list-style-type: none"> • 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 |

Dimensions

| | |
|--------------|----------|
| Display Size | Standard |
|--------------|----------|

Electrical Ratings

| | |
|----------------------------|--------------------------|
| Amperage Rating | 20 A |
| Connectivity | Pressure Terminal Screws |
| Current / Amperage Rating | 20 A |
| Current Rating | 20 A |
| Voltage Rating | 3 Phase Y 277/480 VAC |
| Voltage Rating Description | 3 Phase Y 277/480 VAC |

Conductor Related

| | |
|----------------------|--------------------|
| Conductor Range | #14 AWG to #10 AWG |
| Number Of Conductors | 5-Wire Grounding |
| Number Of Wires | 5-Wire |

Certifications and Compliance

| | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |
|-----------------|----|

Product Assets

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

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 | Watertight Connector Body |
| UPC | 783585405308 |



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WDK_MX-HBL520C7W-SPEC-EN | REV 1/2024