

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 60A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL460R7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 60A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, Terminal Screws, Red, Watertight

Application

- High Ampacity Watertight 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	HBL460R7W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Single Flanged
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none"><li>• Cover - Reinforced Thermoplastic Polyester</li><li>• Cover Screw - Nickel-plated brass</li></ul>



Style	Gaskets - Solid Neoprene
Type	Housing - Zytel® 101 Nylon
UPC	Mounting Flange - Zytel® 101 Nylon
	Standard Service
	Watertight Receptacle
	783585404912

Dimensions

Display Size	Standard Sized Product
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Electrical Ratings

Amperage Rating	60 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	60 A
Current Rating	60 A
Phase	Three Phase
Voltage Rating	3 Phase 480 VAC
Voltage Rating Description	3 Phase 480 VAC
Wattage	28800

Conductor Related

Number Of Wires	4-Wire
Wire Size	#8 AWG to #2 AWG

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Industry Standard(s)	Listed To Standard UL1682
Nema Rating	Non-NEMA

Logistics

Carton Quantity	10
Pallet Quantity	360

Product Assets

[Catalog Page - WDK G-11 Catalog Page](#)  
[Catalogs - WDK Catalog Full 2024](#)  
[Engineering Drawing - HBL460R7W AutoCAD Drawing](#)  
[Installation Manuals - WIRING\\_PD1304\\_INSTALLINST](#)  
[Literature - IEC Pin & Sleeve Devices](#)  
[Literature - Food Processing Guide](#)  
[Literature - PULP & PAPER SOLUTIONS](#)  
[Literature - Pulp & Paper Solutions](#)

[Literature - Wiring Device Solutions for Strategic Manufacturing Facilities](#)  
[Literature - Entertainment Product Solution Guide](#)  
[Literature - Emergency Preparedness for Healthcare](#)  
[Literature - IEC Pin & Sleeve Devices](#)  
[Sales Drawings - WDK\\_HBL460R7W\\_DRAWING\\_PDF](#)  
[Specifications - Wiring HBL460R7W Specification Sheet](#)  
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