

# Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Mechanically Interlocked Receptacle, 20A 3-Phase Delta 480V AC,

By Hubbell Wiring Device-Kellems  
Catalog # [HBL420MI7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Mechanically Interlocked Receptacle, 20A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, Terminal Screws

## Application

High Ampacity Watertight Connections

## Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current and voltage
- Electrical - Dielectric Voltage - Withstands 3,000V AC Min
- Electrical - Max. Working Voltage - 600V AC RMS
- Environmental - Flammability - UL94-5VA and V-0 Classification
- Environmental - Ingress Protection - IP67 Suitability
- Environmental - Moisture Resistance - Outdoor - 4X (Watertight, Washdown)
- Indoor - 12 (Dust-tight, Falling Dirt and Noncorrosive Liquids).
- Environmental - Operating Temperature - Max. Continuous +75°C
- Min. Continuous -40°C
- Mechanical - Impact Resistance - In accordance with UL 746C
- Mechanical - Mounting - External adjustable feet
- Mechanical - Product Identification - Identification and ratings are part of the external label and molded into the receptacle mount
- Mechanical - Terminal Identification - In accordance with UL, CSA and international conventions

## General

Catalog Number	HBL420MI7W
Color	Red
EU RoHS Indicator	No
Environmental Conditions	Watertight
Item Type	Mechanically Interlocked Single
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
Series	Non-Fused
Specifications	<ul style="list-style-type: none"><li>• Base - Valox®</li><li>• Conduit Hub - Zinc</li></ul>



Style  
Type  
UPC

- Enclosure Gasket - Neoprene
  - Face - Valox®
  - Shaft Seal - Neoprene
- Standard Service  
Mechanical Interlock  
783585392899

## Dimensions

Display Size Standard Sized Product

## Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Phase	Three Phase
Voltage Rating	3 Phase 480 VAC
Voltage Rating Description	3 Phase 480 VAC
Wattage	9600

## Conductor Related

Number Of Wires	4-Wire
Wire Size	#14 AWG to #10 AWG

## Certifications And Compliance

Industry Standard(s)	UL Listed
Nema Rating	Non-NEMA

## Logistics

Carton Quantity	1
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## Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - HBL420MI7W](#)



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