

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Mechanically Interlocked Receptacle, 100A 3-Phase Delta 480V AC,

By Hubbell Wiring Device-Kellems
Catalog # [HBL4100MI7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Mechanically Interlocked Receptacle, 100A 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	HBL4100MI7W
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

- Base - Valox®
 - Conduit Hub - Zinc
 - Enclosure Gasket - Neoprene
 - Face - Valox®
 - Shaft Seal - Neoprene
- Standard Service
Mechanical Interlock
783585405889

Style
Type
UPC

Dimensions

Display Size Standard Sized Product

Electrical Ratings

Amperage Rating	100 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	100 A
Current Rating	100 A
Phase	Three Phase
Voltage Rating	3 Phase 480 VAC
Voltage Rating Description	3 Phase 480 VAC
Wattage	48000

Conductor Related

Number Of Wires	4-Wire
Wire Size	#3 AWG to #1/0 AWG

Certifications And Compliance

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

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL4100MI7W](#)
[Warranty - Industrial & Commercial Products](#)



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