

Arc-Guard™ Series, Pin and Sleeve Magnet Connector

By Hubbell Wiring Device-Kellems
Catalog # [HBL100MAGM](#)

Crane Magnet, Connector, 100A



Features

- 100A, 250V DC
- Durable, PBT/Polycarbonate housing with thermoplastic protective cover
- Positive locking mechanism that does not allow mating or breaking under load
- Accommodates grounded circuits

Application

Magnet Connector

Specifications

IP Rating	NEMA 3R
Environmental Conditions	NEMA 3R
EU RoHS Indicator	Contact Manufacturer

Conductor

Wire Size	#6AWG TO #2AWG
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Configuration

Cord Type	All Listed Portables
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Current

Phase	Single Phase
Current / Amperage Rating	100 A
Current Interrupting	Certified for current interrupting at full rated current
Voltage Rating	250 VDC

Dimensions

Size	11.32 x 5.06 x 4.04
Display Size	Standard Sized Product

Width	4.04
Weight	1.5 lb.
Height	5.06 in
Length	11.32
Dimensions	11.32 x 4.04 x 5.06 in

General

Item Type	Arc-Guard™ Connector
Insulation	Insulated Body
Material - Mounting Hardware	Thermoplastic elastomer
Type	Connector
Series	Arc-Guard™ Series
Material	Nylon
Specifications	Protective Cover - Thermoplastic elastomer, Housing - PBT/Polycarbonate, Cord Clamps - Polycarbonate/Polybutylene Terephthalate, Contacts - Brass, Water and Dust Ingress Protection - 3R, Operating Temperature - 0-120 °F
Cord Range	#6AWG TO #2AWG
UPC	783585578910
Style	Standard
Color	Black

Operational

Temperature Rating	0-120 °F
Operating Temperature	0-120 °F

Product Assets

[Catalog Page \[English\]](#)
[Installation Manual \[English\]](#)