

Arc-Guard™ Magnet Connector

Arc-Guard Interlocked Connection System

Hubbell's new Arc-Guard connectors are the first of its kind to enhance user safety in tough industrial environments and maximizes efficiency by managing power in a safe manner.

Arc-Guard features an electromechanical interlocking mechanism that does not allow you to mate or un-mate devices under load. Arc-Guard connectors have a robust, durable housing that is UV-stabilized, impact and corrosion-resistant with stainless steel armored integral guarding and designed to withstand industrial environments.



Features

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



Arc-Guard™ Magnet Connector

Ordering Information

Description	
Crane Magnet, Connector, 100A	HBL100MAGF
Crane Magnet, Plug, 100A	HBL100MAGM



HBL100MAGF

Technical Information

Specifications	
Amperage	100A
Voltage	250V DC
Protective Cover	Thermoplastic elastomer, black
Housing	PBT/Polycarbonate, black
Cord Clamps	Polycarbonate/Polybutylene Terephthalate, black
Contacts	Brass
Water and Dust Ingress Protection	3R
Operating Temperature	0-120 °F



HBL100MAGM

Product Dimensions



