

LineSafe™ Breakaway Connector, Male, 4-Wire

By Hubbell Wiring Device-Kellems

Catalog # [HBLBA4M](#)

Breakaway male plug, 4-wire, 3Ø 250VAC, 380-415VAC, 3Ø 480VAC

Features

- A proprietary magnetic system ensures a secure coupling force to achieve reliable disconnections and quick re-connections
- Durable Valox® 357U housings provide superior impact, chemical, and UV resistance
- High-density Santoprene® bumpers provide extra impact protection
- Heavy duty external cord clamps provide maximum cord retention to maintain unstressed terminations
- Rated for harsh outdoor and washdown environments
- Max. Working Amperage: 60A
- Max. Working Voltage: 480V AC
- Two auxiliary contacts, rated 10A 120VAC and 3A 24VDC, enable connection to a customer supplied relay or alarm

Application

Portable Electrical Equipment

General

Casing Material	Santoprene
Catalog Number	HBLBA4M
Clamp Material	PBT
Color	Black
Coupling Force	130 lbs static load
Endurance	Min. 6,000 mating cycles
Environmental Conditions	Watertight
Gasketing Type	Santoprene
Glands Type	Solid Neoprene
Material	Valox® 357U Housing
Material - Housing	PBT
Number Of Poles	3
Series	HBL Heavy Duty



Size

Length = 8.2 inches; Diameter = 4.4 inches

Style

Breakaway

Temperature Rating

Maximum Continuous: 45° C;
Minimum Continuous: -40° C
w/o impact, -25°C with impact.

Type

Male Plug

UPC

783585749242

UV Resistance

All materials are UV stabilized

Electrical Ratings

Current / Amperage Rating

Max: 60 A

Voltage Rating

480V AC

Conductor Related

Conductor Range

12AWG S, SO, - 6AWG S, SO,
SOW

Number of Conductors

4

Certifications And Compliance

Industry Standard(s)

- UL 1682
- UL Type 4X
- IP69K
- cULus, UL 1682

Nema Rating

4X

Logistics

Carton Quantity

10

Product Assets

[Installation Manuals - PD3063](#)

[Literature - LineSafe™ Breakaway Connectors](#)

[Sales Drawings - M-14720](#)

[Specifications - HBLBA4M](#)