

LineSafe™ Series, Breakaway Connector,  
Male, 3-Wire

By Hubbell Wiring Device-Kellems  
Catalog # [HBLBA3M](#)

Breakaway male plug, 3-wire, 208VAC, 250VAC, 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

Specifications

|                          |                                                                                                                         |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Environmental Conditions | Watertight                                                                                                              |
| Nema Rating              | 4X                                                                                                                      |
| Buy America(n) Qualified | TAA Compliant (All status valid till December 2026)                                                                     |
| Industry Standard(s)     | <ul style="list-style-type: none"><li>• UL 1682</li><li>• UL Type 4X</li><li>• IP69K</li><li>• cULus, UL 1682</li></ul> |

Conductor

|                      |                                |
|----------------------|--------------------------------|
| Number Of Conductors | 3                              |
| Number Of Poles      | 2                              |
| Conductor Range      | 12AWG S, SO, - 6AWG S, SO, SOW |

Configuration

|                |                |
|----------------|----------------|
| Gasketing Type | Santoprene     |
| Glands Type    | Solid Neoprene |

Current

|                           |                          |
|---------------------------|--------------------------|
| Voltage Rating            | 480V AC                  |
| Current / Amperage Rating | Max: 60 A                |
| U_Endurance               | Min. 6,000 mating cycles |

Dimensions

|        |                                                                                                       |
|--------|-------------------------------------------------------------------------------------------------------|
| Weight | 2.54 lb.                                                                                              |
| Size   | <ul style="list-style-type: none"><li>• Length = 8.2 inches</li><li>• Diameter = 4.4 inches</li></ul> |

Force Related

|                |                     |
|----------------|---------------------|
| Coupling Force | 130 lbs static load |
|----------------|---------------------|

General

|                    |                                 |
|--------------------|---------------------------------|
| Color              | Black                           |
| Style              | Breakaway                       |
| U_Casing Material  | Santoprene                      |
| Series             | LineSafe™ Series                |
| Material - Housing | PBT                             |
| U_Clamp Material   | PBT                             |
| UPC                | 783585749228                    |
| Type               | Male Plug                       |
| Material           | Valox® 357U Housing             |
| U_UV Resistance    | All materials are UV stabalized |

Logistics

|                 |     |
|-----------------|-----|
| Pallet Quantity | 150 |
| Carton Quantity | 10  |

Operational

|                    |                                                                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Temperature Rating | <ul style="list-style-type: none"><li>• Maximum Continuous:45° C</li><li>• Minimum Continuous: -40° C</li></ul> w/o impact, -25°C with impact. |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|

Product Assets

[Catalog Page \[English\]](#)  
[Installation Manual \[Spanish, French, English\]](#)