

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

By Hubbell Wiring Device-Kellems
Catalog # [HBLBA3FN](#)

Breakaway female connector, 3-wire 125V, 277V, 347V



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

Industry Standard(s)	• UL 1682 • UL Type 4X • IP69K • cULus, UL 1682
Environmental Conditions	Watertight
Nema Rating	4X
Conductor	
Conductor Range	12AWG S, SO, - 6AWG S, SO, SOW
Number Of Conductors	3
Number Of Poles	2

Configuration

Glands Type	Solid Neoprene
Gasketing Type	Santoprene

Current

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

Dimensions

Size	• Length = 8.0 inches • Diameter = 4.4 inches
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Force Related

Coupling Force	130 lbs static load
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General

Type	Female Connector
Series	LineSafe™ Series
U_UV Resistance	All materials are UV stabalized
Material	Valox® 357U Housing
Material - Housing	PBT
UPC	783585749273
U_Clamp Material	PBT
Style	Breakaway
Color	Black
U_Casing Material	Santoprene

Logistics

Carton Quantity	10
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Operational

Temperature Rating	• Maximum Continuous:45° C • Minimum Continuous: -40° C w/o impact, -25°C with impact.
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Product Assets

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