

HUBBELL Wiring Device-Kellems

LineSafe™ Breakaway Connectors

Enhance user safety, prevent equipment damage, and reduce costly downtime

The LineSafe Breakaway Connector is installed inline onto portable cords and maintains a strong connection for uninterrupted routine use. When electrical equipment moves unintentionally, the LineSafe Breakaway Connector safely disengages to protect personnel and connected equipment. The device can then be easily re-mated without any tools.

Features

- A proprietary magnetic system ensures a secure coupling force to achieve reliable disconnections and quick reconnections
- 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
- Includes auxiliary contacts that can be wired to a relay or alarm

Rated up
to 60A



Two auxiliary contacts enable connection
to a customer supplied relay or alarm

Ordering Information

Description	Line Voltage (AC)	Male Plug	Female Connector
3 wire	208V, 250V, 480V	HBLBA3M	HBLBA3F
	125V, 277V, 347V	HBLBA3MN	HBLBA3FN
4 wire	3Ø 250V, 380-415V, 3Ø 480V	HBLBA4M	HBLBA4F
	120/208V, 125/250V	HBLBA4MN	HBLBA4FN

Technical Information

Specifications	
Max. Working Amperage	60A
Max. Working Voltage	480V AC; 250V DC @ 30A
Environmental Ratings	UL Type 4X and IP69K
Operating Temperature	Max continuous +75°C Min continuous -40°C
Cord Gauge Range	12AWG S, SO, - 6AWG S, SO, SOW
Cord Diameter Range	0.500" - 1.250"
Max. Coupling Force	130 lbs
Weight	Male plug 1.8 lbs Female connector 2.0 lbs
Endurance	Min 6,000 mating cycles
UV Resistance	All materials are UV stabilized
Listings	UL1682 File E146033
Auxiliary Contact Rating	10A 120VAC and 3A 24VDC

Product Dimensions

