



LBD Series Load Break Disconnect Switch

By Killark



LBD Series Load Break Disconnect Switch

Features

- Lab tested under full load with fuses installed
- Multiple snap latches provide secure latching with locking feature
- Gasketed flange O-ring to seal out moisture
- Interlocked rotary handle style operating mechanism with lockout provision as standard
- Adjustable mounting lugs allow for multiple mounting configurations (mounting bracket available as optional selection)
- Surge Protective Device (SPD) offered as optional protection
- Breather Vent / Drain offered as optional weather protection
- Optional safety shield covers all live components
- Bottom Cable Gland location for VE+/VE- output feed to power inverter

General

Cover Type	Interlocking
EU RoHS Indicator	Contact Manufacturer
Material	FRP (Fiberglass Reinforced Polyester)
Series	LBD

Temperature Range -40°C to 50°C

Electrical Ratings

Amperage Rating	<ul style="list-style-type: none">• 400 A• 500 A• 600 A
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Certifications And Compliance

Certification	cETLus 5030724
Industry Standard(s)	<ul style="list-style-type: none">• UL 1741• CSA C22.2 No 290
Nema Rating	3, 4, 4X

Product Assets

- [3D Product View - LBD_AR](#)
- [Brochures - LBD & SSC Series Brochure](#)
- [Catalog Page - LBD Series Catalog Pages](#)
- [Installation Manuals - LBD & SSC Series IOM - French](#)
- [Installation Manuals - LBD & SSC Series IOM - English](#)
- [Specifications - LBD Series Load Break Disconnect Switch](#)
- [Video - Killark Load Break Disconnect Switch & String Solar Combiner Box](#)