

Product data sheet

Specifications



Protection module, TeSys integral 63, 3P, AC-43, 45 to 63A, 690VAC, thermal-magnetic

LB1LD03M61

 **Discontinued on:** Sep 22, 2023

 **Discontinued**

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	TeSys
Device Short Name	LB1LD
Range Compatibility	TeSys TeSys Integral contactor breaker
Product Or Component Type	Protection module
Poles Description	3P
Utilisation Category	AC-43
[Ue] Rated Operational Voltage	690 V AC
Thermal Protection Adjustment Range	45...63 A
Magnetic Tripping Current	380...760 A
Trip Unit Technology	Thermal-magnetic
Protection Type	Phase imbalance
Thermal Overload Class	Class 20

Complementary

Motor Power Kw	15 kW 220...240 V AC 50/60 Hz 33 kW 400...415 V AC 50/60 Hz 33 kW 440 V AC 50/60 Hz 40 kW 480...525 V AC 50/60 Hz 55 kW 600...690 V AC 50/60 Hz
Net Weight	1.72 lb(US) (0.78 kg)

Environment

Standards	NF C 63-650
Protective Treatment	TH
Ip Degree Of Protection	IP20 B IEC 60144 IP20 B IEC 60529
Ambient Air Temperature For Operation	-4...140 °F (-20...60 °C)

Ordering and shipping details

Category	US10I1122384
Discount Schedule	0I11
Gtin	3389110180701

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Returnability	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.13 in (10.5 cm)
Package 1 Width	4.72 in (12.0 cm)
Package 1 Length	7.09 in (18.0 cm)
Package 1 Weight	2.25 lb(US) (1.02 kg)
Unit Type Of Package 2	S03
Number Of Units In Package 2	8
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	19.25 lb(US) (8.732 kg)

Contractual warranty

Warranty	18 months
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Sustainability



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.