

Product data sheet

Specifications



Protection module, TeSys integral 63, 3P, AC-43, 28 to 40A, 690VAC, thermal-magnetic

LB1LD03M55

⚠ 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	28...40 A
Magnetic Tripping Current	240...480 A
Trip Unit Technology	Thermal-magnetic
Protection Type	Phase imbalance
Thermal Overload Class	Class 20

Complementary

Motor Power Kw	9 kW 220...240 V AC 50/60 Hz 22 kW 400...415 V AC 50/60 Hz 22 kW 440 V AC 50/60 Hz 25 kW 480...525 V AC 50/60 Hz 33 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	0111
Gtin	3389110180688

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

Returnability	No
---------------	----

Country Of Origin	FR
-------------------	----

Packing Units

Unit Type Of Package 1	PCE
------------------------	-----

Number Of Units In Package 1	1
------------------------------	---

Package 1 Height	4.25 in (10.8 cm)
------------------	-------------------

Package 1 Width	4.72 in (12 cm)
-----------------	-----------------

Package 1 Length	7.09 in (18 cm)
------------------	-----------------

Package 1 Weight	2.29 lb(US) (1.038 kg)
------------------	------------------------

Unit Type Of Package 2	S03
------------------------	-----

Number Of Units In Package 2	8
------------------------------	---

Package 2 Height	11.81 in (30 cm)
------------------	------------------

Package 2 Width	11.81 in (30 cm)
-----------------	------------------

Package 2 Length	15.75 in (40 cm)
------------------	------------------

Package 2 Weight	19.36 lb(US) (8.78 kg)
------------------	------------------------

Contractual warranty

Warranty	18 months
----------	-----------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

[Learn more about Green Premium >](#)

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

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

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.