

Product data sheet

Characteristics

LB1LD03M57

Protection module, TeSys integral 63, 3P, AC-43, 35 to 50A, 690VAC, thermal-magnetic



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	35...50 A
Magnetic tripping current	300...600 A
Trip unit technology	Thermal-magnetic
Protection Type	Phase imbalance
Thermal overload class	Class 20

Complementary

Motor power kW	11 KW 220...240 V AC 50/60 Hz 25 KW 400...415 V AC 50/60 Hz 25 KW 440 V AC 50/60 Hz 33 KW 480...525 V AC 50/60 Hz 45 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	22384-STARTERS,INTEGRAL,ACCESS
Discount Schedule	I11
GTIN	3389110180695
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	2.26 lb(US) (1.024 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	11.81 in (30.0 cm)

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Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	19.14 lb(US) (8.681 kg)

Offer Sustainability

REACh Regulation	 REACh Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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