

Product datasheet

Specifications



TeSys integral - protection module - AC-43 - thermal-magnetic - 10...13 A

LB1LD03M16

⚠ Discontinued on: 10 Oct 2020

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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	10...13 A
Magnetic tripping current	78...156 A
Trip unit technology	Thermal-magnetic
Protection type	Phase imbalance
Thermal overload class	Class 20

Complementary

Motor power kW	3 kW at 220...240 V AC 50/60 Hz 5.5 kW at 400...415 V AC 50/60 Hz 5.5 kW at 440 V AC 50/60 Hz 7.5 kW at 480...525 V AC 50/60 Hz 10 kW at 600...690 V AC 50/60 Hz
net weight	0.78 kg

Environment

Standards	NF C 63-650
Protective treatment	TH
IP degree of protection	IP20 B conforming to IEC 60144 IP20 B conforming to IEC 60529
Ambient air temperature for operation	-20...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.5 cm
Package 1 Width	12 cm

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

Package 1 Length	18 cm
Package 1 Weight	1.094 kg

Contractual warranty

Warranty	12 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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Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant EU RoHS Declaration
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