

# LB1LB03P06

protection module LB1-LB - 1...1.6 A - 3 poles 3d  
- Id = 24 A



LB1LB03P06 has not been replaced. Please contact your customer care centre for more information.

❗ Discontinued

## Main

Range of product	Integral 18
Device short name	LB1LB
Product or component type	Thermal-magnetic protection module
Poles description	3P
Number of protected poles	3
[Ue] rated operational voltage	690 V
Motor power kW	0.18 kW at 220...240 V AC 50/60 Hz 0.25 kW at 220...240 V AC 50/60 Hz 0.37 kW at 400...415 V AC 50/60 Hz 0.55 kW at 400...415 V AC 50/60 Hz 0.55 kW at 440 V AC 50/60 Hz 0.75 kW at 480...525 V AC 50/60 Hz 1.1 kW at 600...690 V AC 50/60 Hz
Utilisation category	AC-43
Breaking capacity	>= 130 kA at 220...240 V AC >= 130 kA at 400...415 V AC >= 130 kA at 440 V AC >= 130 kA at 480...525 V AC >= 130 kA at 600...690 V AC
Protection type	Phase imbalance
Magnetic tripping current	15 A +/- 20 % conforming to IEC 60947-1-2 15 A +/- 20 % conforming to IEC 60947-2-2 15 A +/- 20 % conforming to IEC 60947-4-2 15 A +/- 20 % conforming to IEC 60947-6-2

## Complementary

Thermal protection adjustment range	0.1...12 A minimum at -20...60 °C without derating 0.16...18 A maximum at -20...70 °C with derating
Thermal overload class	Class 10
Product weight	0.25 kg

## Environment

Standards	IEC 60947-6-1 IEC 60947-6-2
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Contractual warranty

Warranty period	18 months
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