

INDUSTRIAL COMPONENT DATA

SM1RM0016 LOVATO MOTOR PROTECTION CIRCUIT BREAKER, IEC BREAKING CAPACITY ICU 100KA AT 400V, 0.16A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SM1RM0016



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SM1RM0016
Catalog number	10000
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

MOTOR PROTECTION CIRCUIT BREAKER, IEC BREAKING CAPACITY ICU 100KA AT 400V, 0.16A

MOTOR PROT.CIRC.BR. SM1RM 0,16A

Motor protection circuit breaker, IEC breaking capacity Icu 100kA at 400V, 0.16A

MOTOR PROTECTION SWITCH, ICU INT. POWER AT 400V = 100KA, 0.16A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LOVATO ELECTRIC > Motor protection circuit breakers - LOVATO ELECTRIC
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Additional Product Information

SM1RM0016

Motor protection circuit breaker, IEC breaking capacity Icu 100kA at 400V, 0.16A

Technical specifications

Type of product:Motor protection circuit breakerRated current In [A]:0.16Short-circuit current breaking capacity (Icu) at AC 400V [kA]:100Type of protection:MagneticType of control:Rotary knobCertified UL Type E:NoOrder code SM1RM0016

Weight [g] 264.7

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 090X047X086

Volume [cm³] 363.78

Bar code [EAN13] 8013975228005
HS Code 85362010
ETIM for SM1RM0016 Low-voltage industrial controls and switchgear (EC000074)
Feature Name
Feature Value
Device construction (EF008240)
Complete device in housing
Switch off technique (EF007007)
Magnetic
Type of control element (EF006976)
Rocker lever
Type of electrical connection of main circuit (EF006819)
Screw connection
Degree of protection (IP) (EF005474)
IP20
Adjustment range undelayed short-circuit release (EF007131)
1.6 A
Overload release current setting (EF002336)
0.1 A
Rated operating voltage (EF001435)
0 V
Phase failure sensitive (EF007400)
Yes
With thermal overload protection (EF006233)
No
With integrated under voltage release (EF001390)
No
With integrated auxiliary switch (EF001387)
No
Rated short-circuit breaking capacity Icu at 400 V, AC (EF007049)
100 kA
Number of poles (EF001391)
3
Rated permanent current Iu (EF001389)
0.16 A
Depth (EF000049)
91 mm
Height (EF000040)
97 mm
Width (EF000008)
45 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SM1RM0016 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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