

INDUSTRIAL COMPONENT DATA

SM1P0160 LOVATO MOTOR PROTECTION CIRCUIT BREAKER, IEC BREAKING CAPACITY ICU 100KA AT 400V, 1...1.6A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SM1P0160



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SM1P0160
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, 1...1.6A

MOTOR PROT.CIRC.BR. SM1P 1-1,6A

Motor protection circuit breaker, IEC breaking capacity Icu 100kA at 400V, 1...1.6A

MOTOR PROTECTION SWITCH, ICU INT. POWER AT 400V = 100KA, 1...1,6A

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

Additional Product Information

SM1P0160

Motor protection circuit breaker, IEC breaking capacity Icu 100kA at 400V, 1...1.6A

Technical specifications

Type of product: Motor protection circuit breaker
Thermal trip adjustment range [A]: 1...1.6
Rated current In [A]: 1.6
Short-circuit current breaking capacity (Icu) at AC 400V [kA]: 100
Type of protection: Magnetic and thermal
Type of control: Push button
Certified UL Type E: No
Order code SM1P0160

Weight [g] 273

Qty. per package 10

Multiple qty. of packs per order 10

Package dimensions [mm] 080X047X098

Volume [cm³] 368.48
Bar code [EAN13] 8013975216156
HS Code 85362010
62.17 £
ETIM for SM1P0160 Low-voltage industrial controls and switchgear (EC000074)
Feature Name
Feature Value
Device construction (EF008240)
Complete device in housing
Switch off technique (EF007007)
Thermomagnetic
Type of control element (EF006976)
Push button
Type of electrical connection of main circuit (EF006819)
Screw connection
Degree of protection (IP) (EF005474)
IP20
Adjustment range undelayed short-circuit release (EF007131)
20.8 A
Overload release current setting (EF002336)
1 A
Rated operating voltage (EF001435)
0 V
Phase failure sensitive (EF007400)
Yes
With thermal overload protection (EF006233)
Yes
With integrated under voltage release (EF001390)
No
With integrated auxiliary switch (EF001387)
No
Rated short-circuit breaking capacity I_{cu} at 400 V, AC (EF007049)
100 kA
Number of poles (EF001391)
3
Rated permanent current I_u (EF001389)
1.6 A
Depth (EF000049)
75 mm
Height (EF000040)
97 mm
Width (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SM1P0160 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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