

INDUSTRIAL COMPONENT DATA

SM2R6300 LOVATO MOTOR PROTECTION CIRCUIT BREAKER, IEC BREAKING CAPACITY ICU 50KA AT 400V, 46...63A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SM2R6300



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SM2R6300
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 50KA AT 400V, 46...63A

MOTOR PROT.CIRC.BR. SM2R 45-63A

Motor protection circuit breaker, IEC breaking capacity Icu 50kA at 400V, 46...63A

MOTOR PROTECTION SWITCH, ICU INT. POWER AT 400V = 50KA, 46...63A

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

SM2R6300

Motor protection circuit breaker, IEC breaking capacity Icu 50kA at 400V, 46...63A

Technical specifications

Type of product: Motor protection circuit breaker Thermal trip adjustment range [A]: 45...63 Rated current In [A]: 63 Short-circuit current breaking capacity (Icu) at AC 400V [kA]: 50 Type of protection: Magnetic and thermal Type of control: Rotary knob Certified UL Type E: Yes Order code SM2R6300

Weight [g] 1040

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 155X150X060

Volume [cm³] 1395
Bar code [EAN13] 8013975219843
HS Code 85362010
275.02 £
ETIM for SM2R6300 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)
Rocker lever
Type of electrical connection of main circuit (EF006819)
Screw connection
Degree of protection (IP) (EF005474)
Other
Adjustment range undelayed short-circuit release (EF007131)
819 A
Overload release current setting (EF002336)
45 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)
50 kA
Number of poles (EF001391)
3
Rated permanent current I_u (EF001389)
63 A
Depth (EF000049)
145 mm
Height (EF000040)
140 mm
Width (EF000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SM2R6300 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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