

INDUSTRIAL COMPONENT DATA

P1MB1PD01V6 LOVATO MINIATURE CIRCUIT BREAKER 1P D 1,6A 10K

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1MB1PD01V6



Manufacturer	LOVATO ELECTRIC
MPN / Reference	P1MB1PD01V6
Catalog number	10000
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

MINIATURE CIRCUIT BREAKER 1P D 1,6A 10K

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 > Miniature and residual circuit breakers

Additional Product Information

P1MB1PD01V6

Technical specifications

Type of product: Miniature circuit breakers
Number of DIN modules: 1
Number of poles: 1P
Tripping curve: D
Rated current In [A]: 1.6
Compliance: IEC / UL1077
Order code P1MB1PD01V6

Weight [g] 115

Qty. per package 12

Multiple qty. of packs per order 12

Package dimensions [mm]

Volume [cm³] 166.667

Bar code [EAN13] 8013975237786

HS Code 85362010

ETIM for P1MB1PD01V6 Circuit breakers and fuses (EC000042)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20
Release characteristic (EF000889)
D
Voltage type (EF000187)
AC/DC
Ambient temperature during operating (EF007515)
-40 °C
Frequency (EF000416)
50 Hz
Additional equipment possible (EF008148)
Yes
Flush-mounted installation (EF007517)
No
Concurrently switching neutral conductor (EF005997)
Yes
Explosion-proof (EF004663)
No
Rated impulse withstand voltage Uimp (EF011980)
4 kV
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 400 V (EF009558)
10 kA
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 230 V (EF009557)
10 kA
Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V (EF009556)
10 kA
Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V (EF009555)
10 kA
Number of poles (total) (EF008618)
1
Number of protected poles (EF005548)
1
Width in number of modular spacings (EF002950)
1
Pollution degree (EF002570)
2
Over voltage category (EF002569)
3
Rated insulation voltage Ui (EF001366)
1000 V
Rated voltage (EF000228)
2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1MB1PD01V6 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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