

## INDUSTRIAL COMPONENT DATA

# P1MB1PC01V6 LOVATO MINIATURE CIRCUIT BREAKER 1P C 1,6A 10K

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1MB1PC01V6



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | LOVATO ELECTRIC                 |
| MPN / Reference | P1MB1PC01V6                     |
| Catalog number  | 10000                           |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 12 Pcs                          |
| Document ID     | EO-4430B514D9                   |
| Generated       | 2026-08-03                      |

## Product Overview

MINIATURE CIRCUIT BREAKER 1P C 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 &gt; Miniature and residual circuit breakers

## Additional Product Information

P1MB1PC01V6

Technical specifications

Type of product: Miniature circuit breakers  
Number of DIN modules: 1  
Number of poles: 1P  
Tripping curve: C  
Rated current In [A]: 1.6  
Compliance: IEC / UL1077  
Order code P1MB1PC01V6

Weight [g] 115

Qty. per package 12

Multiple qty. of packs per order 12

Package dimensions [mm]

Volume [cm<sup>3</sup>] 166.667

Bar code [EAN13] 8013975237779

HS Code 85362010

ETIM for P1MB1PC01V6 Circuit breakers and fuses (EC000042)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20  
Release characteristic (EF000889)  
C  
Voltage type (EF000187)  
AC/DC  
Ambient temperature during operating (EF007515)  
-40 °C  
Connectable conductor cross section solid-core (EF007337)  
1 mm<sup>2</sup>  
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 in...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1MB1PC01V6 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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