

**INDUSTRIAL COMPONENT DATA**

# P1MB2PC08 LOVATO Circuit breaker Curve C 2 Pole 8A 10 kA

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1MB2PC08



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | LOVATO ELECTRIC                 |
| MPN / Reference | P1MB2PC08                       |
| Catalog number  | 10000                           |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-FFB928F6EF                   |
| Generated       | 2026-08-04                      |

## Product Overview

Circuit breaker Curve C 2 Pole 8A 10 kA  
MINIATURE CIRCUIT BREAKER 2P C 8A 10KA  
Miniature circuit breaker, 2P - 10kA. 2 modules, characteristic C, 8A

**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

P1MB2PC08  
Miniature circuit breaker, 2P - 10kA. 2 modules, characteristic C, 8A  
Technical specifications  
Type of product:Miniature circuit breakersNumber of DIN modules:2Number of poles:2PTripping curve:CRated current In [A]:8Compliance:IEC / UL1077Order code P1MB2PC08  
Weight [g] 230  
Qty. per package 6  
Multiple qty. of packs per order 6  
Package dimensions [mm] 250X100X080  
Volume [cm³] 333.333  
Bar code [EAN13] 8013975237663  
HS Code 85362010  
48.4 £  
ETIM for P1MB2PC08 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)

2

Number of protected poles (EF005548)

2

Width in number of modular spacings (EF0029...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1MB2PC08 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

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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