

## INDUSTRIAL COMPONENT DATA

# P1MS3P100 LOVATO MODULAR SWITCH DISCONNECTOR 3P 100A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1MS3P100



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | LOVATO ELECTRIC                 |
| MPN / Reference | P1MS3P100                       |
| Catalog number  | 10000                           |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-9AA0A18896                   |
| Generated       | 2026-08-02                      |

## Product Overview

MODULAR SWITCH DISCONNECTOR - 3P 100A

Modular switch disconnecter - 3P 100A

MODULAR DISCONNECTOR - 3P 100A

## 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

P1MS3P100

Modular switch disconnecter - 3P 100A

Technical specifications

Type of product:Modular switch disconnectorsNumber of DIN modules:3Number of poles:3PRated current In

[A]:100Compliance:IECOrder code P1MS3P100

Weight [g] 240

Qty. per package 4

Multiple qty. of packs per order 4

Package dimensions [mm] 080X080X050

Volume [cm<sup>3</sup>] 320

Bar code [EAN13] 8013975267363

HS Code 85369095

101.16 £

ETIM for P1MS3P100 Circuit breakers and fuses (EC000042)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20

Voltage type (EF000187)

AC

Ambient temperature during operating (EF007515)

-25 °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 U<sub>imp</sub> (EF011980)

4 kV

Number of poles (total) (EF008618)

3

Number of protected poles (EF005548)

3

Width in number of modular spacings (EF002950)

3

Pollution degree (EF002570)

3

Over voltage category (EF002569)

3

Rated insulation voltage U<sub>i</sub> (EF001366)

1000 V

Rated voltage (EF000228)

440 V

Rated current (EF000227)

100 A

Built-in depth (EF000218)

66 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1MS3P100 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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