

INDUSTRIAL COMPONENT DATA

P1MS4P100 LOVATO MODULAR SWITCH DISCONNECTOR 4P 100A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1MS4P100



Manufacturer	LOVATO ELECTRIC
MPN / Reference	P1MS4P100
Catalog number	10000
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

MODULAR SWITCH DISCONNECTOR - 4P 100A

Modular switch disconnecter - 4P 100A

MODULAR DISCONNECTOR - 4P 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 > Miniature and residual circuit breakers

Additional Product Information

P1MS4P100

Modular switch disconnecter - 4P 100A

Technical specifications

Type of product:Modular switch disconnectorsNumber of DIN modules:4Number of poles:4PRated current In

[A]:100Compliance:IECOrder code P1MS4P100

Weight [g] 320

Qty. per package 3

Multiple qty. of packs per order 3

Package dimensions [mm] 080X080X070

Volume [cm³] 448

Bar code [EAN13] 8013975267417

HS Code 85369095

125.99 £

ETIM for P1MS4P100 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 mm²

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_{imp} (EF011980)

4 kV

Number of poles (total) (EF008618)

4

Number of protected poles (EF005548)

4

Width in number of modular spacings (EF002950)

4

Pollution degree (EF002570)

3

Over voltage category (EF002569)

3

Rated insulation voltage U_i (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 / P1MS4P100 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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