

INDUSTRIAL COMPONENT DATA

PLN6-C4/1N-DE 263278 EATON ELECTRIC Miniature circuit breaker (MCB), 4A, 1pole+N, type C characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLN6-C4/1N-DE



Manufacturer	EATON - MOELLER
MPN / Reference	PLN6-C4/1N-DE
Catalog number	263278
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-B49EDADEFE
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Product Overview

Miniature circuit breaker (MCB), 4A, 1pole+N, type C characteristic

PLN6-C4/1N-DE

Eaton Moeller series xPole - PLN6 MCB. Miniature circuit breaker (MCB), 4 A, 1p+N, characteristic: C, DE

Miniature circuit breaker (MCB), PLN6, 1-pole+N, tripping characteristic: C, rated current In: 4 A, rated switching capacity according to IEC/EN 60898-1: 6 kA, Switchgear for residential and commercial applications

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > Modular Switchgear - Tertiary
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PLN6 MCB

Catalog Number 263278

Model Code PLN6-C4/1N-DE

EAN 4015082632786

Product Length/Depth 71 mm

Product Height 82 mm

Product Width 17.6 mm

Product Weight 0.13 kg

Compliances RoHS conform

Delivery program

Number of poles (total) 2
Number of poles (protected) 1
Release characteristic C
Amperage Rating 4 A
Technical Data - Electrical
Voltage type AC
Rated operational voltage (Ue) - max 230 V
Rated insulation voltage (Ui) 440 V
Rated impulse withstand voltage (Uimp) 4 kV
Frequency rating - min 50 Hz
Frequency rating - max 60 Hz
Overvoltage category III
Pollution degree 2
Technical Data - Mechanical
Width in number of modular spacings 1
Built-in depth 70.5 mm
Degree of protection IP20
Connectable conductor cross section (solid-core) - min 1 mm²
Connectable conductor cross section (solid-core) - max 25 mm²
Connectable conductor cross section (multi-wired) - min 1 mm²
Connectable conductor cross section (multi-wired) - max 25 mm²
Design verification as per IEC/EN 61439 - technical data
Rated operational current for specified heat dissipation (In) 4 A
Heat dissipation per pole, current-dependent 0 W
Equipment heat dissipation, current-dependent 1.3 W
Static heat dissipation, non-current-dependent 0 W
Heat dissipation capacity 0 W
Ambient operating temperature - min -25 °C
Ambient operating temperature - max 75 °C
Additional information
Current limiting class 3
Features Concurrently switching N-neutral
Additional e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLN6-C4/1N-DE 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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