INDUSTRIAL COMPONENT DATA

PLS6-B2,5/4-MW 243050 EATON ELECTRIC Over current switch, 2, 5 A, 4 p, type B characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLS6-B2,5/4-MW

Manufacturer	EATON - MOELLER
MPN / Reference	PLS6-B2,5/4-MW
Catalog number	243050
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-4F1BD9B249
Generated	2026-08-03

Product Overview

Over current switch, 2, 5 A, 4 p, type B characteristic
PLS6-B2,5/4-MW
Miniature circuit breaker (MCB), 2,5A, 4p, type B characteristic
Miniature circuit breaker (MCB), PLS6, 4 pole, tripping characteristic: B, rated current In: 2.5 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

Additional Product Information

General specifications
Product Name Eaton Moeller series xPole - PLS6/M MCB Catalog Number 243050 Model Code PLS6-B2,5/4-MW EAN 4015082430504 Product Length/Depth 85 mm Product Height 73 mm Product Width 70 mm Product Weight 0.48 kg
Compliances RoHS conform Delivery program
Application Number of poles Four-pole Number of poles (total) 4 Number of poles (protected) 4 Tripping characteristic B Release characteristic B Amperage Rating 2.5 A Type Miniature circuit breaker
PLS6
Technical data - electrical
Voltage type AC Rated operational voltage (Ue) - max 400 V Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV Frequency rating - min 50 Hz Frequency rating - max 60 Hz Rated switching capacity (IEC/EN 60898-1) 6 kA Rated short-circuit breaking capacity (EN 60898) at 230 V 6 kA Rated short-circuit breaking capacity (EN

60898) at 400 V 6 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 0 kA Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 0 kA Overvoltage category III Pollution degree 2 Technical data - mechanical
Width in number of modular spacings 4 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 f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLS6-B2,5/4-MW 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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