

INDUSTRIAL COMPONENT DATA

PLSM-B1/4-MW 242571 EATON ELECTRIC Over current switch, 1A, 4 p, type B characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLSM-B1/4-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PLSM-B1/4-MW
Catalog number	242571
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-B1A8CFFA72
Generated	2026-08-04

Product Overview

Over current switch, 1A, 4 p, type B characteristic

PLSM-B1/4-MW

Miniature circuit breaker (MCB), 1 A, 4p, characteristic: B

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 - Industrial
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Additional Product Information

Miniature circuit breaker (MCB), 1 A, 4p, characteristic: B
Miniature circuit breaker (MCB), PLSM, 4 pole, tripping characteristic: B, rated current In: 1 A, rated switching capacity according to IEC/EN 60898-1: 10 kA, Switchgear for residential and commercial applications

General specifications
Product name Eaton Moeller series xPole - PLS6/M MCB
Part no. PLSM-B1/4-MW
EAN4015082425715Product Length/Depth 80 millimetre
Product height 75 millimetre
Product width 70 millimetreProduct weight 0.454 kilogram
Compliance RoHS conform
Product Trade name xPole - PLS6/MProduct Type MCB
Product Sub Type None
Delivery program Application Switchgear for residential and commercial applicationsxPole - Switchgear for residential and commercial applications
Number of poles Four-pole
Number of poles (total) 4
Number of poles (protected) 4
Tripping characteristic B
Release characteristic BAmperage Rating 1 A
Type Miniature circuit breaker
PLSM
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) 10 kA
Rated short-circuit breaking capacity (EN 60898) at 230 V 10 kA
Rated short-circuit breaking capacity (EN 60898) at 400 V 10 kA
Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 0 kA
Rated short-circuit

breaking capacity (IEC 60947-2) at 400 V0 kAOvervoltage categoryIIIPollution degree2Technical Data - MechanicalWidth in
number of...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLSM-B1/4-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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requirements against the manufacturer documentation before purchase or installation.