

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	2026-08-02

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 pathEATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

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

General specificationsProduct nameEaton Moeller series xPole - PLS6/M MCBPart

no.PLSM-B1/4-MWEAN4015082425715Product Length/Depth80 millimetreProduct height75 millimetreProduct width70

millimetreProduct weight0.454 kilogramCompliancesRoHS conformProduct TradenamexPole - PLS6/MProduct

TypeMCBProduct Sub TypeNoneDelivery programApplicationSwitchgear for residential and commercial applications

xPole - Switchgear for residential and commercial applicationsNumber of polesFour-poleNumber of poles (total)4Number of poles (protected)4Tripping characteristicBRelease characteristicBAmperage Rating1 ATypeMiniature circuit breaker

PLSMTechnical Data - ElectricalVoltage typeACRated operational voltage (U_e) - max400 VRated insulation voltage (U_i)440VRated impulse withstand voltage (U_{imp})4 kVFrequency rating - min50 HzFrequency rating - max60 HzRated switching

capacity (IEC/EN 60898-1)10 kARated short-circuit breaking capacity (EN 60898) at 230 V10 kARated short-circuit breaking

capacity (EN 60898) at 400 V10 kARated short-circuit breaking capacity (IEC 60947-2) at 230 V0 kARated 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.