

INDUSTRIAL COMPONENT DATA

PLS6-C1-DC-MW 243115 Y7-243115 EATON ELECTRIC Over current switch, 1A, 1p, type C characteristic, DC

Brand: EATON - MOELLER | Manufacturer Part Number: PLS6-C1-DC-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PLS6-C1-DC-MW
Catalog number	Y7-243115
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-BC4995036E
Generated	2026-08-02

Product Overview

Over current switch, 1A, 1p, type C characteristic, DC

PLS6-C1-DC-MW

Miniature circuit breaker (MCB), 1 A, 1p, characteristic: C, DC

Miniature circuit breaker (MCB), PLS6, 1-pole, tripping characteristic: C, rated current In: 1 A, rated switching capacity acc. to IEC/EN 60947-2: 6 kA, Switchgear for DC 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 - Industrial
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Additional Product Information

Miniature circuit breaker (MCB), 1 A, 1p, characteristic: C, DC
Miniature circuit breaker (MCB), PLS6, 1-pole, tripping characteristic: C, rated current In: 1 A, rated switching capacity acc. to IEC/EN 60947-2: 6 kA, Switchgear for DC applications

General specifications
Product name Eaton Moeller series xPole - PLS6-DC MCB
Part no. PLS6-C1-DC-MW
EAN 4015082431150
Product Length/Depth 85 millimetre
Product height 73 millimetre
Product width 17.5 millimetre
Product weight 0.12 kilogram

Compliance RoHS conform
Product Trade name xPole - PLS6-DC
Product Type MCB
Product Sub Type None
Delivery program Application Switchgear for DC applications
Number of poles Single-pole
Number of poles (total) 1
Number of poles (protected) 1
Tripping characteristic C
Release characteristic CA
Amperage Rating 1 A
Type Miniature circuit breaker

PLS6
Technical Data - Electrical
Voltage type DC
Rated operational voltage (Ue) - max 220 V
Rated insulation voltage (Ui) 440 V
Rated impulse withstand voltage (Uimp) 4 kV
Frequency rating - min 0 Hz
Frequency rating - max 0 Hz
Rated switching

capacity (IEC/EN 60947-2)6 kARated short-circuit breaking capacity (EN 60898) at 230 V0 kARated short-circuit breaking capacity (EN 60898) at 400 V0 kARated short-circuit breaking capacity (IEC 60947-2) at 230 V10 kARated short-circuit breaking capacity (IEC 60947-2) at 400 V10 kAOvervoltage categoryIIIPollution degree2Technical Data - MechanicalWidth in number of modular spacings1Built-in depth70.5 mmDegree of protectionIP20Connectable conductor cross section (solid-core...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLS6-C1-DC-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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