

INDUSTRIAL COMPONENT DATA

PLSM-C50/2-MW 242410 Y7-242410 EATON ELECTRIC Over current switch, 50A, 2p, type C characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLSM-C50/2-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PLSM-C50/2-MW
Catalog number	Y7-242410
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-63727ADB40
Generated	2026-08-04

Product Overview

Over current switch, 50A, 2p, type C characteristic

PLSM-C50/2-MW

Miniature circuit breaker (MCB), 50 A, 2p, characteristic: C

Miniature circuit breaker (MCB), PLSM, 2-pole, tripping characteristic: C, rated current In: 50 A, rated switching capacity according to IEC/EN 60898-1: 10 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 - Industrial
--------------	---

Additional Product Information

Miniature circuit breaker (MCB), 50 A, 2p, characteristic: C
Miniature circuit breaker (MCB), PLSM, 2-pole, tripping characteristic: C, rated current In: 50 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-C50/2-MW
EAN 4015082424107
Product Length/Depth 80 millimetre
Product height 75 millimetre
Product width 35 millimetre
Product weight 0.24 kilogram

Compliance RoHS conform
Product Trade name xPole - PLS6/M
Product Type MCB
Product Sub Type None
Delivery program Application Switchgear for residential and commercial applications

xPole - Switchgear for residential and commercial applications
Number of poles Two-pole
Number of poles (total) 2
Number of poles (protected) 2
Tripping characteristic C
Release characteristic CA
Mperage Rating 50 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 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLSM-C50/2-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.