

## INDUSTRIAL COMPONENT DATA

# PLS6-C2/2-DC-MW 243129 Y7-243129 EATON ELECTRIC Over current switch, 2A, 2p, type C characteristic, DC

Brand: EATON - MOELLER | Manufacturer Part Number: PLS6-C2/2-DC-MW



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | PLS6-C2/2-DC-MW                 |
| Catalog number  | Y7-243129                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-CC62B26F86                   |
| Generated       | 2026-08-01                      |

## Product Overview

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

PLS6-C2/2-DC-MW

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

Miniature circuit breaker (MCB), PLS6, 2-pole, tripping characteristic: C, rated current In: 2 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 |
|--------------|---------------------------------------------------|

## Additional Product Information

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

General specificationsProduct nameEaton Moeller series xPole - PLS6-DC MCBPart

no.PLS6-C2/2-DC-MWEAN4015082431297Product Length/Depth85 millimetreProduct height73 millimetreProduct width35 millimetreProduct weight0.24 kilogramCompliancesRoHS conformProduct TradenamexPole - PLS6-DCProduct

TypeMCBProduct Sub TypeNoneDelivery programApplicationSwitchgear for DC applicationsNumber of polesTwo-poleNumber of poles (total)2Number of poles (protected)2Tripping characteristicCRelease characteristicCAmpereage Rating2 ATypeMiniature circuit breaker

PLS6Technical Data - ElectricalVoltage typeDCRated operational voltage (Ue) - max220 VRated insulation voltage (Ui)440 VRated impulse withstand voltage (Uimp)4 kVFrequency rating - min0 HzFrequency rating - max0 HzRated 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 spacings2Built-in depth70.5 mmDegree of protectionIP20Connectable conductor cross section (solid-core) -...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLS6-C2/2-DC-MW with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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