

INDUSTRIAL COMPONENT DATA

PLS6-C6/2-DC-MW 243132 Y7-243132 EATON ELECTRIC Over current switch, 6A, 2p, type C characteristic, DC

Brand: EATON - MOELLER | Manufacturer Part Number: PLS6-C6/2-DC-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PLS6-C6/2-DC-MW
Catalog number	Y7-243132
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-788BAF523B
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Product Overview

Over current switch, 6A, 2p, type C characteristic, DC

PLS6-C6/2-DC-MW

Eaton Moeller series xPole - PLS6-DC MCB. PLS6, 2-pole, tripping characteristic: C, rated current I_n : 6 A, rated switching capacity acc. to IEC/EN 60947-2: 6 kA, Switchgear for DC applications

Miniature circuit breaker (MCB), PLS6, 2-pole, tripping characteristic: C, rated current I_n : 6 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

General specifications

Product Name Eaton Moeller series xPole - PLS6-DC MCB Catalog Number 243132 Model Code PLS6-C6/2-DC-MW EAN 4015082431327 Product Length/Depth 85 mm Product Height 73 mm Product Width 35 mm Product Weight 0.24 kg

Compliances RoHS conform Certifications CE Delivery program

Application Switchgear for DC applications Number of poles Two-pole Number of poles (total) 2 Number of poles

(protected) 2 Tripping characteristic C Release characteristic C Amperage Rating 6 A Type Technical data - electrical

Voltage type DC Rated operational voltage (U_e) - max 220 V Rated insulation voltage (U_i) 440 V Rated impulse withstand

voltage (U_{imp}) 4 kV Frequency rating - min 0 Hz Frequency rating - max 0 Hz Rated switching capacity (IEC/EN 60947-2) 6

kA Rated short-circuit breaking capacity (EN 60898) at 230 V 0 kA Rated short-circuit breaking capacity (EN 60898) at 400

V 0 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 10 kA Rated short-circuit breaking capacity (IEC

60947-2) at 400 V 10 kA Overvoltage category III Pollution degree 2 Technical data - mechanical

Width in number of modular spacings 2 Built-in depth 70.5 mm Degree of protection IP20 Connectable conductor cross section (multi-wired) - max 25 mm² Connectable conductor cross section (multi-wired) - min 1 mm² Connectable conductor cross section (solid-core) - min 1 mm² Connectable conductor cross section (solid-core) - max 25 mm² Design verification as per IEC/EN 61439 - technical data

Rated oper...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLS6-C6/2-DC-MW with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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