

INDUSTRIAL COMPONENT DATA

PLS6-D50/2 113404 Y7-113404 EATON ELECTRIC Miniature circuit breaker (MCB), 50A, 2 p, type D characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLS6-D50/2



Manufacturer	EATON - MOELLER
MPN / Reference	PLS6-D50/2
Catalog number	Y7-113404
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Miniature circuit breaker (MCB), 50A, 2 p, type D characteristic

PLS6-D50/2

Eaton Moeller series xPole - PLS6/M MCB. PLS6, 2-poles, tripping characteristic: D, rated current In: 50 A

Miniature circuit breaker (MCB), PLS6, 2-poles, tripping characteristic: D, rated current In: 50 A, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PLS6/M MCB Catalog Number 113404 Model Code PLS6-D50/2 EAN 4015081129393 Product Length/Depth 85 mm Product Height 73 mm Product Width 35 mm Product Weight 0.24 kg

Compliances RoHS conform Delivery program

Number of poles (total) 2 Number of poles (protected) 2 Release characteristic C Amperage Rating 2 A Technical data - electrical

Voltage type AC Rated operational voltage (Ue) - max 230 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 short-circuit breaking capacity (EN 60898) at 230 V 6 kA Rated short-circuit breaking capacity (EN 60898) at 400 V 6 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 0 kA Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 0 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 (solid-core) - min 1 mm² Connectable conductor cross section (solid-core) - max 25 mm² Connectable conductor cross section (multi-wired) - min 1 mm² Connectable conductor cross section (multi-wired) - max 25 mm² Design verification as per IEC/EN 61439 - technical data

Rated operational current for specified heat dissipation (In) 50 A Heat dissipation per pole, current-dependent 0 W Equipment heat dissipation, current-dependent 1.4 W Static heat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLS6-D50/2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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