

INDUSTRIAL COMPONENT DATA

PXL-B4/2 236223 EATON ELECTRIC PXL-B4/2

Brand: EATON - MOELLER | Manufacturer Part Number: PXL-B4/2



Manufacturer	EATON - MOELLER
MPN / Reference	PXL-B4/2
Catalog number	236223
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

PXL-B4/2

Miniature circuit breaker (MCB), 4 A, 2p, characteristic: B

Miniature circuit breaker (MCB), PXL, 2-pole, tripping characteristic: B, rated current I_n : 4 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 pathEATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

Miniature circuit breaker (MCB), 4 A, 2p, characteristic: B
Miniature circuit breaker (MCB), PXL, 2-pole, tripping characteristic: B, rated current I_n : 4 A, rated switching capacity according to IEC/EN 60898-1: 10 kA, Switchgear for residential and commercial applications

Delivery program
Basic function
Miniature circuit-breakers
Number of poles2 pole
Tripping characteristicB
ApplicationSwitchgear for residential and commercial applications
Rated current [I_n]4 A
Rated switching capacity according to IEC/EN 60898-1 [I_{cn}]10 kA
Product rangePXL
Technical data

Electrical
Rated switching capacity according to IEC/EN 60898-1 [I_{cn}]10 kA
Design verification as per IEC/EN 61439
Technical data for design verification
Rated operational current for specified heat dissipation [I_n]4 A
Heat dissipation per pole, current-dependent [P_{vid}]0 W
Equipment heat dissipation, current-dependent [P_{vid}]2.9 W
Static heat dissipation, non-current-dependent [P_{vs}]0 W
Heat dissipation capacity [P_{diss}]0 W
Operating ambient temperature min.-25 °C
Operating ambient temperature max.+75 °C
linear, per +1 °C, results in a 0.5% reduction of current carrying capacity
IEC/EN 61439 design verification
10.2 Strength of materials and parts
10.2.2 Corrosion resistanceMeets the product standard's requirements.
10.2 Strength of materials and parts
10.2.3.1 Verification of thermal stability of enclosuresMeets the product

standard's requirements.10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulating materials to norm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PXL-B4/2 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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