

INDUSTRIAL COMPONENT DATA

PKNM-2/1N//C/003-A-MW 235942 EATON ELECTRIC RCD/MCB combination switch, 2A, 0.03A, C-LS Char, 1Np, A-FI Char

Brand: EATON - MOELLER | Manufacturer Part Number: PKNM-2/1N//C/003-A-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PKNM-2/1N//C/003-A-MW
Catalog number	235942
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-581EC01C90
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Product Overview

RCD/MCB combination switch, 2A, 0.03A, C-LS_Char, 1Np, A-FI_Char

High-quality residual current circuit-breaker/miniature circuit-breaker combination independent of grid voltage, contact position display red-green, terminal rear plug protection, tri-stable slide catch-enables removal from an existing closure assembly, comprehensive accessory product range can be retrofitted, wide range of rated fault currents, rated operational currents up to 40 A, trip types B, C, rated switching capacity 10 kA, suitable for outdoor use (on-site power and outdoor distribution board) up to -25 °C

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PKN6/M RCBO - residual-current circuit breaker with overcurrent protection

Catalog Number 235942 Model Code PKNM-2/1N//C/003-A-MW EAN 4015082359423 Product Length/Depth 80 mm

Product Height 75 mm Product Width 35 mm Product Weight 0.202 kg Compliances RoHS conform

CE Marked Delivery program

Application Switchgear for residential and commercial applications Basic function Combined RCD/MCB devices Number of poles Single-pole + N Number of poles (protected) 1 Number of poles (total) 2 Release characteristic C Rated current 2 A Fault current rating 0.03 A Type RCBO Technical data - electrical

Voltage type AC Voltage rating 230 V Frequency rating 50 Hz Leakage current type A Rated short-circuit breaking capacity (EN 60947-2) 0 kA Surge current capacity 0.25 kA Overvoltage category III Pollution degree 2 Technical data - mechanical

Width in number of modular spacings 2 Built-in depth 69.5 mm Degree of protection IP20 Design verification as per IEC/EN 61439 - technical data

Rated operational current for specified heat dissipation (In) 2 A Heat dissipation per pole, current-dependent 0 W

Equipment heat dissipation, current-dependent 1.5 W Static heat dissipation, non-current-dependent 0 W Heat dissipation capacity 0 W Design verification as per IEC/EN 61439

10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's require...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKNM-2/1N//C/003-A-MW with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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