

INDUSTRIAL COMPONENT DATA

PKNM-6/1N/B/003-MW 236007 Y7-236007 EATON ELECTRIC RCD/MCB combination switch, 6A, 30mA, miniature circuit-b..

Brand: EATON - MOELLER | Manufacturer Part Number: PKNM-6/1N/B/003-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PKNM-6/1N/B/003-MW
Catalog number	Y7-236007
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-FD78E11A1E
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Product Overview

RCD/MCB combination switch, 6A, 30mA, miniature circuit-br. type B trip characteristic, 1-phase+N, residual current circuit-br. trip characteristic: AC

PKNM-6/1N/B/003-MW

Eaton Moeller series xPole - PKN6/M RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB, 6A, 30mA, MCB B, 1-phase+N, RCCB trip type: AC

High-quality residual current device/miniature circuit breaker combination, line voltage-independent, contact position indicator red - green, terminal rear plug protection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, wide range of rated fault currents, rated operational currents up to 40 A, tripping characteristics B, C, D, rated breaking 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 > Modular Switchgear - Tertiary and Differential

Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PKN6/M RCBO - residual-current circuit breaker with overcurrent protection
Catalog Number 236007 Model Code PKNM-6/1N/B/003-MW EAN 4015082360078 Product Length/Depth 80 mm Product Height 75 mm Product Width 35 mm Product Weight 0.199 kg Compliances CE Marked
RoHS conform Certifications CE Delivery program
Application Switchgear for residential and commercial applications Product range PKNM Basic function Combined

RCD/MCB devices Number of poles Single-pole + N Number of poles (protected) 1 Number of poles (total) 2 Tripping characteristic B Release characteristic B Amperage Rating 6 A Rated current 6 A Fault current rating 0.03 A Sensitivity type Type AC, AC current sensitive. Type RCBO Technical data - electrical
Voltage type AC Voltage rating 230 V Rated operational voltage (Ue) - max 230 V Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV Impulse withstand current Partly surge-proof, 250 A Frequency rating 50 Hz Leakage current type AC Rated switching capacity 10 kA Rated switching capacity (IEC/EN 61009) 10 kA Rated short-circuit breaking capacity (EN 60947-2) 0 kA Rated short-circuit breaking capacity (EN 61009) 10 kA Rated short-circuit breaking capacity (EN 61009-1) 10 kA Rated short-circuit breaking capacity (IEC 60947-2) 0 kA Surge current capacity 0.25 kA Disconnection characteristic Undelayed Tripping Non-delayed Overvoltage category III Pollution degree 2
Technical data...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKNM-6/1N/B/003-MW with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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