

INDUSTRIAL COMPONENT DATA

PKN6-20/1N/B/003-A-MW 236667 Y7-236667 EATON ELECTRIC RCD/MCB, 20A, 30mA, miniature circuit-breaker trip cur..

Brand: EATON - MOELLER | Manufacturer Part Number: PKN6-20/1N/B/003-A-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PKN6-20/1N/B/003-A-MW
Catalog number	Y7-236667
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-254A69301B
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Product Overview

RCD/MCB, 20A, 30mA, miniature circuit-breaker trip curve B, 1pole+N, residual current circuit-breaker trip characteristic: A
PKN6-20/1N/B/003-A-MW

Eaton Moeller series xPole - PKN6/M RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB, 20A, 30mA, MCB trip curve B, 1pole+N, RCCB trip type: A, MW

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
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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 236667 Model Code PKN6-20/1N/B/003-A-MW EAN 4015082366674 Product Length/Depth 80 mm

Product Height 73 mm Product Width 35 mm Product Weight 0.203 kg Compliances CE Marked

RoHS conform Certifications CE Delivery program

Application Switchgear for residential and commercial applications Product range PKN6 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 20 A Rated current 20 A Fault current rating 0.03 A Sensitivity type Type A, pulse-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 A Rated switching capacity 6 kA Rated switching capacity (IEC/EN 61009) 6 kA Rated short-circuit breaking capacity (EN 60947-2) 0 kA Rated short-circuit breaking capacity (EN 61009) 6 kA Rated short-circuit breaking capacity (EN 61009-1) 6 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 dat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKN6-20/1N/B/003-A-MW 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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