

INDUSTRIAL COMPONENT DATA

PKN6-10/1N/C/003-MW 236505 Y7-236505 EATON ELECTRIC RCD/MCB, 10A, 30mA, miniature circuit-breaker trip curve..

Brand: EATON - MOELLER | Manufacturer Part Number: PKN6-10/1N/C/003-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PKN6-10/1N/C/003-MW
Catalog number	Y7-236505
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-87C173316E
Generated	2026-08-04

Product Overview

RCD/MCB, 10A, 30mA, miniature circuit-breaker trip curve C, 1pole+N, residual current circuit-breaker trip characteristic: AC

PKN6-10/1N/C/003-MW

Eaton Moeller series xPole - PKN6/M RCBO - residual-current circuit breaker with overcurrent protection. PKN6, 1 pole+N, C, In: 10 A, 6 kA, I_n?N: 0.03 A, AC current sensitive

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 236505 Model Code PKN6-10/1N/C/003-MW EAN 4015082365059 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 Product specifications

Type RCBO Application Switchgear for residential and commercial applications Amperage Rating 10 A Voltage rating 230 V Surge current capacity 0.25 kA Voltage type AC Width in number of modular spacings 2 Features Concurrently switching N-neutral 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information

in the instruction leaflet (IL) is observed. 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 requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKN6-10/1N/C/003-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.