

INDUSTRIAL COMPONENT DATA

PKN6-6/1N/C/003-MW 236445 Y7-236445 EATON ELECTRIC RCD/MCB, 6A, 30mA, miniature circuit-breaker trip curve C..

Brand: EATON - MOELLER | Manufacturer Part Number: PKN6-6/1N/C/003-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PKN6-6/1N/C/003-MW
Catalog number	Y7-236445
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-A4804890AE
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Product Overview

RCD/MCB, 6A, 30mA, miniature circuit-breaker trip curve C, 1pole+N, residual current circuit-breaker trip characteristic: AC
PKN6-6/1N/C/003-MW

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

RCD/MCB, 6A, 30mA, miniature circuit-breaker trip curve C, 1pole+N, residual current circuit-breaker trip characteristic: ACRCBO (residual-current circuit breaker with overload protection) PKN6, 1 pole+N, Tripping characteristic: C, Rated current In: 6 A, Rated switching capacity according to IEC/EN 61009: 6 kA, Rated fault current I?N: 0.03 A, AC current sensitive, Partly surge-proof 250 A, Switchgear for residential and commercial applicationsDelivery program
Basic functionCombined RCD/MCB devicesNumber of poles1 pole+NTripping characteristicCAApplicationSwitchgear for residential and commercial applicationsRated current [In]6 ARated switching capacity according to IEC/EN 610096 kARated fault current [I?N]0.03 ATypeType ACTrippingnon-delayed s...Product rangePKN6SensitivityAC current sensitiveImpulse withstand currentPartly surge-proof 250 ATechnical data
ElectricalSensitivityAC current sensitiveDesign verification as per IEC/EN 61439
Technical data for design verificationRated operational current for specified heat dissipation [In]6 AHeat dissipation per pole, current-dependent [Pvid]0 WEquipment heat dissipation, current-dependent [Pvid]1.9 WStatic heat dissipation, non-current-dependent [Pvs]0 WHeat dissipation capacity [Pdiss]0 WOperating ambient temperature min.-25 °COperating ambient temperature max.+40 °CIEC/EN 61439 design verification10.2 Strength of materials and parts10.2.2 Corrosion resistanceMeets the product standard's requirements.10.2 Strength of materials an...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKN6-6/1N/C/003-MW with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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