

INDUSTRIAL COMPONENT DATA

PKNM-16/1N/C/003-110VAC 286385 EATON ELECTRIC RCD/MCB, 16A, 30mA, miniature circuit-breaker trip curve C, 1p..

Brand: EATON - MOELLER | Manufacturer Part Number: PKNM-16/1N/C/003-110VAC



Manufacturer	EATON - MOELLER
MPN / Reference	PKNM-16/1N/C/003-110VAC
Catalog number	286385
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-E5A8524833
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Product Overview

RCD/MCB, 16A, 30mA, miniature circuit-breaker trip curve C, 1pole+N, residual current circuit-breaker trip characteristic: AC, 110V

RCBO (residual-current circuit breaker with overload protection) PKNM, 1 pole+N, Tripping characteristic: C, Rated current In: 16 A, Rated switching capacity according to IEC/EN 61009: 10 kA, Rated fault current I_N: 0.03 A, AC current sensitive, Partly surge-proof 250 A, Switchgear for residential and commercial applications

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

RCD/MCB, 16A, 30mA, miniature circuit-breaker trip curve C, 1pole+N, residual current circuit-breaker trip characteristic: AC, 110V RCBO (residual-current circuit breaker with overload protection) PKNM, 1 pole+N, Tripping characteristic: C, Rated current In: 16 A, Rated switching capacity according to IEC/EN 61009: 10 kA, Rated fault current I_N: 0.03 A, AC current sensitive, Partly surge-proof 250 A, Switchgear for residential and commercial applications [Delivery program Basic function Combined RCD/MCB devices Number of poles 1 pole+N Tripping characteristic C Application Switchgear for residential and commercial applications Rated current [In] 16 A Rated switching capacity according to IEC/EN 61009 10 kA Rated fault current [I_N] 0.03 A Type Type AC Tripping non-delayed s... Product range PKNM Sensitivity AC current sensitive Impulse withstand current Partly surge-proof 250 A , Technical data Electrical Sensitivity AC current sensitive , Design verification as per IEC/EN 61439

Technical data for design verification Rated operational current for specified heat dissipation [In] 16 A Heat dissipation per pole, current-dependent [Pvid] 0 W Equipment heat dissipation, current-dependent [Pvid] 3.6 W Static heat dissipation, non-current-dependent [Pvs] 0 W Heat dissipation capacity [Pdiss] 0 W Operating ambient temperature min. -25 °C Operating ambient temperature max. +40 °C IEC/EN 61439 design verification 10.2 Strength of materials and parts 10.2.2 Corrosion resistance Meets....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKNM-16/1N/C/003-110VAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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