

INDUSTRIAL COMPONENT DATA

PKNM-4/1N/C/01-MW 235968 EATON ELECTRIC RCD/MCB combination switch, 4A, 100mA, miniature circuit-br. type C ..

Brand: EATON - MOELLER | Manufacturer Part Number: PKNM-4/1N/C/01-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PKNM-4/1N/C/01-MW
Catalog number	235968
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-A891908DE0
Generated	2026-08-03

Product Overview

RCD/MCB combination switch, 4A, 100mA, miniature circuit-br. type C trip characteristic, 1-phase+N, residual current circuit-br. trip characteristic: AC

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
--------------	-----------------

Additional Product Information

Design verification as per IEC/EN 61439(Show features)(Hide features) Technical data for design verification

Rated operational current for specified heat dissipation In A 4

Heat dissipation per pole, current-dependent Pvid W 0

Equipment heat dissipation, current-dependent Pvid W 1.6

Static heat dissipation, non-current-dependent Pvs W 0

Heat dissipation capacity Pdis W 0

Operating ambient temperature min. °C -25

Operating ambient temperature max. °C 40

0

IEC/EN 61439 design verification

10.2 Strength of materials and parts

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 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects Meets the product standard's requirements.

10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements.

10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated.

10.2.6 Mechanical impact Does not apply, since the entire switchgear needs to be evaluated.

10.2.7 Inscriptions Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES Does not apply, since the entire switchgear needs to be evaluated.

10.4 Clearances and creepage distances Meets the product standard's requirements.....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKNM-4/1N/C/01-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.