

INDUSTRIAL COMPONENT DATA

PKZM0-12-C 278488 XTPRC012BC1NL EATON ELECTRIC

Motor-protective circuit-breaker, 3p, Ir 8-12A

Brand: EATON - MOELLER | Manufacturer Part Number: PKZM0-12-C



Manufacturer	EATON - MOELLER
MPN / Reference	PKZM0-12-C
Catalog number	XTPRC012BC1NL
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-F20F0B14FA
Generated	2026-08-05

Product Overview

Motor-protective circuit-breaker, 3p, Ir=8-12A

Motor protector switch 3 poles Ir=8-12 A Pressure connection

Motor-protective circuit-breaker according to IEC/EN60947, 3 pole size PKZM0, with adjustable overload and non-delayed short-circuit release, phase failure sensitive, screw and snap fitting, with spring-cage terminals, cap installation dimension 45mm, rated operating voltage Ue 690V, degree of protection IP20, finger proof according to VDE 0106 T. 100, accessories: auxiliary contact, voltage release, contact module, clip plate

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 > Circuit Breakers PKZ
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Additional Product Information

EL-Nummer (Norway)4315196Motor-protective circuit-breaker, 3p, Ir=8-12AMotor-protective circuit-breaker according to IEC/EN60947, 3 pole size PKZM0, with adjustable overload and non-delayed short-circuit release, phase failure sensitive, screw and snap fitting, with spring-cage terminals, cap installation dimension 45mm, rated operating voltage Ue 690V, degree of protection IP20, finger proof according to VDE 0106 T. 100, accessories: auxiliary contact, voltage release, contact module, clip plateDelivery program

Product rangePKZM0 motor protective circuit-breakers up to 32 ABasic functionMotor protectionNotesAlso suitable for motors with efficiency class IE3.Connection techniqueSpring-loaded terminalsContact sequenceMax. motor ratingAC-3220 V 230 V 240 V [P]3 kWAC-3380 V 400 V 415 V [P]5.5 kWAC-3440 V [P]5.5 kWAC-3500 V [P]5.5 kWAC-3660 V 690 V [P]11 kWRated uninterrupted current [Iu]12 ASetting rangeOverload releases[Ir]8 - 12 Ashort-circuit release[Irm]max. [Irm]186 APhase-failure sensitivityIEC/EN 60947-4-1, VDE 0660 Part 102Explosion protection (according to ATEX

94/9/EC)? PTB 10, ATEX 3013, Ex II(2) GD

Observe manual MN03402003Z-DE/EN. Notes Overload trigger: tripping class 10 A

Can be snapped on to IEC/EN 60715 top-hat rail with 7.5 or 15 mm height. Technical data

General Standards IEC/EN 60947, VDE 0660, UL, CSA Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Ambient temperature Storage - 40 - 80 °C Ambient temperature Open - 25 - +55 °C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-12-C 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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