

INDUSTRIAL COMPONENT DATA

PKZM0-1,6-SC 229833 XTPRSC1P6BC1NL EATON ELECTRIC

Motor-protective circuit-breaker, 3p, Ir 1-1.6A, screw/spr..

Brand: EATON - MOELLER | Manufacturer Part Number: PKZM0-1,6-SC



Manufacturer	EATON - MOELLER
MPN / Reference	PKZM0-1,6-SC
Catalog number	XTPRSC1P6BC1NL
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-57E57F77A0
Generated	2026-08-03

Product Overview

Motor-protective circuit-breaker, 3p, Ir=1-1.6A, screw/spring clamp connection

Motor Protective Switch 3 poles Ir=1-1.6 A Connection to

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 screw and 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
--------------	--

Additional Product Information

EL-Nummer (Norway)4315185Motor-protective circuit-breaker, 3p, Ir=1-1.6A, screw/spring clamp connectionMotor-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 screw and 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 techniqueScrew terminals on feed side/spring-cage terminals on output sideContact sequenceMax. motor ratingAC-3220 V 230 V 240 V [P]0.25 kWAC-3380 V 400 V 415 V [P]0.55 kWAC-3440 V [P]0.55 kWAC-3500 V [P]0.75 kWAC-3660 V 690 V [P]1.1 kWRated uninterrupted current [Iu]1.6 ASetting rangeOverload releases[Ir]1 - 1.6 Ashort-circuit release[Irm]max. [Irm]24.8 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.NotesOverload 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
GeneralStandardsIEC/EN 60947, VDE 0660,UL, CSAClimatic proofingDamp heat, constant, to IEC 60068-2-78
Damp heat, cycl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-1,6-SC 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.