

INDUSTRIAL COMPONENT DATA

PKZM0-16-SC/AK 265355 XTPRSC016BC1 EATON ELECTRIC Motor-Protective Circuit-Breakers, 3-pole, Ir 10 16 A, scr..

Brand: EATON - MOELLER | Manufacturer Part Number: PKZM0-16-SC/AK



Manufacturer	EATON - MOELLER
MPN / Reference	PKZM0-16-SC/AK
Catalog number	XTPRSC016BC1
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-7D610D5DC9
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Product Overview

Motor-Protective Circuit-Breakers, 3-pole, Ir = 10 - 16 A, screw/spring clamp connection, rotary handle lockable

Motor protector switch 3 poles Ir=10-16 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 and lockable thumb grip, Cap installation dimension 45mm, rated operating voltage Ue 690V, Degree of protection IP20, finger-proof in accordance with VDE 0106 Part 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

Motor-Protective Circuit-Breakers, 3-pole, Ir = 10 - 16 A, screw/spring clamp connection, rotary handle

lockableMotor-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 and lockable thumb grip, Cap installation dimension 45mm, rated operating voltage Ue 690V, Degree of protection IP20, finger-proof in accordance with VDE 0106 Part 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.

IE3-ready devices are identified by the logo on their packaging.Connection techniqueScrew terminals on feed side/spring-cage terminals on output sideContact sequenceMax. motor ratingAC-3220 V 230 V 240 V [P]4 kWAC-3380 V

400 V 415 V [P]7.5 kWAC-3440 V [P]9 kWAC-3500 V [P]9 kWAC-3660 V 690 V [P]12.5 kW Rated uninterrupted current
[I_u]16 A Setting range Overload releases [I_r]10 - 16 A short-circuit release [I_{rm}]max. [I_{rm}]248 A Phase-failure sensitivity IEC/EN
60947-4-1, VDE 0660 Part 102 Explosion 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-16-SC/AK with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.