

INDUSTRIAL COMPONENT DATA

PKZM0-1,6 072735 Y7-72735 EATON ELECTRIC

Motor-protective circuit-breaker, 3p, Ir 1-1.6A, screw connection

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



Manufacturer	EATON - MOELLER
MPN / Reference	PKZM0-1,6
Catalog number	Y7-72735
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-C3AC4B2FD0
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Product Overview

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

Motor Protective Switch 3 poles Ir=1-1.6 A Screw connection

Eaton Moeller® series PKZM0 Motor-protective circuit-breaker, 0.55 kW, 1 - 1.6 A, Screw terminals

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 terminal, 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

General specifications

Product Name Eaton Moeller® series PKZM0 Motor-protective circuit-breaker Catalog Number 072735 Model Code PKZM0-1,6 EAN 4015080727354 Product Length/Depth 76 mm Product Height 93 mm Product Width 45 mm Product Weight 0.28 kg Certifications IEC/EN 60947

UL File No.: E36332

CSA File No.: 165628

UL Category Control No.: NLRV

VDE 0660

CE

UL

CSA Class No.: 3211-05

CSA

IEC/EN 60947-4-1

CSA-C22.2 No. 60947-4-1-14

UL 60947-4-1 Features & Functions

Actuator type Turn button Features Phase-failure sensitivity (according to IEC/EN 60947-4-1, VDE 0660 Part 102)

Functions Phase failure sensitive

Motor protection Number of poles Three-pole General

Connection Screw terminals Explosion safety category for dust ATEX dust-ex-protection, PTB 10, ATEX 3013, Ex II(2) GD
Lifespan, electrical 100,000 operations Lifespan, mechanical 100,000 Operations Mounting position Can be snapped on to
IEC/EN 60715 top-hat rail with 7.5 or 15 mm height. Operating frequency 40 Operations/h Overvoltage category III Pollution
degree 3 Product category Motor protective circuit breaker Protection Finger and back-of-hand proof, Protection against
direct contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC Shock resistance
25 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms Suitable for Also motors with efficiency
class IE3

Branch circuit: Manual type E if used with terminal, or suitable for group installations, (UL/CSA) Temperat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-1,6 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.