

## INDUSTRIAL COMPONENT DATA

# PKZM4-16 222350 Y7-222350 EATON ELECTRIC

## Motor-protective circuit-breaker, 3p, Ir 10-16A, screw connection

Brand: EATON - MOELLER | Manufacturer Part Number: PKZM4-16



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | PKZM4-16                         |
| Catalog number  | Y7-222350                        |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-14B9AEFF0E                    |
| Generated       | 2026-08-06                       |

### Product Overview

Motor-protective circuit-breaker, 3p, Ir=10-16A, screw connection

PKZM4-16

Eaton Moeller® series PKZM4 Motor-protective circuit-breaker, Ir= 10 - 16 A, Screw terminals, Terminations: IP00

PKZM4-16

Motor-protective circuit-breaker according to IEC/EN60947, 3 pole size PKZM4, with adjustable overload and non-delayed short-circuit release, phase failure sensitive, screw and snap fitting, rated operating voltage Ue 690V, degree of protection IP20, finger proof according to VDE 0106 T. 100, accessories: auxiliary contact, voltage release

## 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

General specifications

Product Name Eaton Moeller® series PKZM4 Motor-protective circuit-breaker Catalog Number 222350 Model Code PKZM4-16 EAN 4015082223502 Product Length/Depth 160 mm Product Height 140 mm Product Width 55 mm Product Weight 1.136 kg Certifications UL 60947-4-1

UL Category Control No.: NLRV

CE

UL File No.: E36332

UL

CSA

VDE 0660

CSA File No.: 165628

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

CSA Class No.: 3211-05

IEC/EN 60947

IEC/EN 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

Explosion safety category for dust ATEX dust-ex-protection, PTB 10, ATEX 3012, Ex II(2) G Lifespan, electrical 30,000 operations (at 400V, AC-3) Lifespan, mechanical 30,000 Operations (Main conducting paths) 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 15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms Suitable for Branch circuit: Manual type E if used with terminal, or suitable for group installations, (UL/CSA)  
Also motors with efficiency class....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM4-16 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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