

## INDUSTRIAL COMPONENT DATA

# PKZM0-4-SPI16 199184 Y7-199184 EATON ELECTRIC PKZM0-4-SPI16

Brand: EATON - MOELLER | Manufacturer Part Number: PKZM0-4-SPI16



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | PKZM0-4-SPI16                    |
| Catalog number  | Y7-199184                        |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-D970D5CFAE                    |
| Generated       | 2026-08-04                       |

## Product Overview

PKZM0-4-SPI16

Eaton Moeller® series PKZM0 Motor-protective circuit-breaker, 1.5 kW, 2.5 - 4 A, Feed-side screw terminals/output-side push-in terminals

Motor-protective circuit-breaker, IEC/EN 60947, VDE 0660, Overload releases 2.5 - 4 A: max. 62 A, Switch off technique Thermomagnetic, With thermal protection Yes, Phase failure sensitive Yes, Rated permanent current I<sub>n</sub> 4 A, Rated operation power at AC-3, 230 V 0.75 kW, Rated operation power at AC-3, 400 V 1.5 kW, Type of control element Turn button, Number of poles 3: Rated short-circuit breaking capacity I<sub>cu</sub> at 400 V, AC 150 kA, Device IP20, Terminations IP00, Storage - 40 - 80 °C, Open -25 - +55 °C, Direction of incoming supply as required

## 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 &gt; Circuit Breakers PKZ

## Additional Product Information

General specifications

Product Name Eaton Moeller® series PKZM0 Motor-protective circuit-breaker Catalog Number 199184 Model Code PKZM0-4-SPI16 EAN 4015081972685 Product Length/Depth 75 mm Product Height 94 mm Product Width 45 mm Product Weight 0.292 kg Certifications IEC/EN 60947

VDE 0660

UL File No.: E36332

IEC/EN 60947-4-1

CSA File No.: 165628

UL Category Control No.: NLRV

UL

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

CSA Class No.: 3211-05

CSA

UL 60947-4-1

CE Features & Functions

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

Functions Motor protection

Phase failure sensitive Number of poles Three-pole General

Connection Push-in terminals on output side

Screw terminals on feed side Lifespan, electrical 100,000 operations Lifespan, mechanical 100,000 Operations Mounting Method DIN rail (top hat rail) mounting optional 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,...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-4-SPI16 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

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.