

## INDUSTRIAL COMPONENT DATA

# PKZM0-16/NHI-E-11-MTB 229463 XTPR016BC1NLFA11BB EATON ELECTRIC Motor-Protective Circuit-Breakers 3-pole + 1 ..

Brand: EATON - MOELLER | Manufacturer Part Number: PKZM0-16/NHI-E-11-MTB



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | PKZM0-16/NHI-E-11-MTB            |
| Catalog number  | XTPR016BC1NLFA11BB               |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 38 Pcs                           |
| Document ID     | EO-01B1C37204                    |
| Generated       | 2026-08-05                       |

## Product Overview

Motor-Protective Circuit-Breakers; 3-pole + 1 N/O + 1 N/C; Ir = 10 - 16 A; screw connection; reusable shipping container

Switch motor protector; 3 pole + 1 NO + 1 NC; Ir=10-16 A; Connection to screw

Motor-protective circuit-breaker in environmentally friendly reusable shipping container

## 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

Motor-Protective Circuit-Breakers; 3-pole + 1 N/O + 1 N/C; Ir = 10 - 16 A; screw connection; reusable shipping

containerMotor-protective circuit-breaker in environmentally friendly reusable shipping containerDelivery program

Product rangePKZM0 motor protective circuit-breakers up to 32 ABasic functionMotor protectionwith integrated NHI-E-11 auxiliary contactNotesAlso suitable for motors with efficiency class IE3.

IE3-ready devices are identified by the logo on their packaging.Connection techniqueScrew terminalsMax. 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 kWRated uninterrupted current [Iu]16 ASetting rangeOverload releases[Ir]10 - 16 Ashort-circuit release[Irm]max. [Irm]248 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

General Standards IEC/EN 60947, VDE 0660, UL, CSA Climatic proofing Damp heat, constant, to IEC 60068-2-78  
Damp heat, cyclic, to IEC 60068-2-30 Ambient temperature Storage - 40 - 80 °C Ambient temperature Open - 25 - +55  
°C Ambient temperature Enclosed - 25 - 40 °C Mounting position Direction of incoming supply as required Degree of  
protection Device IP20 Degree of protection Terminations IP00 Protection against direct contact when actuated fr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-16/NHI-E-11-MTB 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.