

INDUSTRIAL COMPONENT DATA

PKZM0-0,25/NHI-E-10-MTB 210202 XTPRP25BC1NLFA10BB EATON ELECTRIC Motor-Protective Circuit-Breakers 3-pole +

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Brand: EATON - MOELLER | Manufacturer Part Number: PKZM0-0,25/NHI-E-10-MTB



Manufacturer	EATON - MOELLER
MPN / Reference	PKZM0-0,25/NHI-E-10-MTB
Catalog number	XTPRP25BC1NLFA10BB
Category	Motor protection circuit-breaker
Minimum order	38 Pcs
Document ID	EO-1D5BD63B17
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Product Overview

Motor-Protective Circuit-Breakers; 3-pole + 1 N/O; Ir = 0.16 - 0.25 A; screw connection
Switch motor protector; 3 pole + 1 NO; Ir=0.16-0.25 In; Connection-screw

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 + 1 N/O; Ir = 0.16 - 0.25 A; screw connection
Motor-protective circuit-breaker in environmentally friendly reusable shipping container
Delivery program
Product range
PKZM0 motor protective circuit-breakers up to 32 A
Basic function
Motor protection with integrated NHI-E-10 auxiliary contact
Notes
Also suitable for motors with efficiency class IE3.
IE3-ready devices are identified by the logo on their packaging.
Connection technique
Screw terminals
Max. motor rating
AC-3380 V 400 V 415 V [P]0.06 kW
AC-3440 V [P]0.06 kW
AC-3500 V [P]0.06 kW
AC-3660 V 690 V [P]0.12 kW
Rated uninterrupted current [Iu]0.25 A
Setting range
Overload releases [Ir]0.16 - 0.25 A
Short-circuit release [Irm]max. [Irm]3.9 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 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 from front (EN 50274) Finger and back-of-hand proof M...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKZM0-0,25/NHI-E-10-MTB with the required quantity to info@electricaonline.com or use 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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