

INDUSTRIAL COMPONENT DATA

PKM0-0,25 072721 Y7-72721 EATON ELECTRIC Short-circuit protective breaker, 3p, im 3.5A

Brand: EATON - MOELLER | Manufacturer Part Number: PKM0-0,25



Manufacturer	EATON - MOELLER
MPN / Reference	PKM0-0,25
Catalog number	Y7-72721
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-D00E43FA38
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Product Overview

Short-circuit protective breaker, 3p, im=3.5A

Short Circuit Protector Switch 3 poles im=3.5A

Eaton Moeller® series PKM0 Short-circuit protective breaker, Iu 0.25 A, Irm 3.9 A, Screw terminals, Also suitable for motors with efficiency class IE3.

Motor-protective circuit-breaker according to IEC/EN60947, 3 pole size PKM0, with non-delayed short-circuit release, 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 PKM0 Short-circuit protective breaker Catalog Number 072721 Model Code PKM0-0,25 EAN 4015080727217 Product Length/Depth 76 mm Product Height 93 mm Product Width 45 mm Product Weight 0.244 kg Certifications IEC/EN 60947

VDE 0660 Features & Functions

Actuator type Turn button Number of poles Three-pole General

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 Temperature compensation -25 - 55 °C, Operating range -5 - 40 °C to IEC/EN 60947, VDE 0660 ≤ 0.25 %/K, residual error for $T > 40^\circ$ Type Short-circuit protective device only Climatic environmental conditions Altitude Max. 2000 m Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Ambient operating temperature (enclosed) - min 25 °C Ambient operating temperature (enclosed) - max 40 °C Ambient storage temperature - min 40 °C Ambient storage temperature - max 80 °C Climatic proofing Damp he...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKM0-0,25 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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