INDUSTRIAL COMPONENT DATA

PKE12/AK/XTU-4 158244 Y7-158244 EATON ELECTRIC Motor-protective circuit-breaker, 3p, +control option 1-4A

Brand: EATON - MOELLER | Manufacturer Part Number: PKE12/AK/XTU-4

Manufacturer	EATON - MOELLER
MPN / Reference	PKE12/AK/XTU-4
Catalog number	Y7-158244
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-35AEF9A83B
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Product Overview

Motor-protective circuit-breaker, 3p, +control option 1-4A
PKE12/AK/XTU-4
Eaton Moeller® series PKE12 Motor-protective circuit-breaker, Complete device with AK lockable rotary handle, Electronic, 1 - 4 A, With overload release
Motor-protective circuit-breaker complete device (basic device and electronic control unit) according to IEC60947-4-1, electronic wide-range overload protection (4:1), phase-failure and unbalance protection, adjustable tripping class, high short-circuit breaking capacity, isolating function, lockable in the 0 (Off) position . Flexible adaptation of the motor-protective circuit's current range through interchangeable.electronic release units. Expandable with auxiliary contact, voltage release, current limiter, door coupling handles. World-market device, ATEX accreditation

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 > Electronic Circuit Breakers

Additional Product Information

General specifications
Product Name Eaton Moeller® series PKE System-protective circuit-breaker Catalog Number 158244 Model Code PKE12/AK/XTU-4 EAN 4015081548323 Product Length/Depth 101 mm Product Height 120 mm Product Width 45 mm Product Weight 0.425 kg Certifications CSA Class No.: 3211-05
IEC/EN 60947
CSA File No.: 165628
CE

VDE 0660
UL 60947-4-1
CSA
CSA-C22.2 No. 60947-4-1-14
IEC/EN 60947-4-1
UL Category Control No.: NLRV
UL File No.: E36332
UL Catalog Notes This is a product for Environment A (Industrial). In environment B (household) this device may cause undesirable radio interference. In this case the user may be obliged to take appropriate measures. Features & Functions Actuator type Turn button Features Phase-failure sensitivity (according to IEC/EN 60947-4-1, VDE 0660 Part 102) Fitted with: AK lockable rotary handle Functions Motor protection for heavy starting duty
Motor protection
Overload release
Phase failure sensitive Number of poles Three-pole General
Current flow times - min 500 (Class 5) AC-4 cycle operation, Main conducting paths
700 (Class 10) AC-4 cycle operation, Main conducting paths
1000 (Class 20) AC-4 cycle operation, Main conducting paths
For all combinations with an SWD activation, you need not adhere to the minimum current flow times and minimum cut-out periods.
Note: Going below the minimum current flow time can cause overheating of the load (motor).
900 (Class 15) AC-4 cycle operation, Main conducting paths Cut-out periods - min <= 500 ms, mai...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKE12/AK/XTU-4 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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