

INDUSTRIAL COMPONENT DATA

PKE-XTUA-12 121729 Y7-121729 EATON ELECTRIC Trip block, 3-12A, networkable, motor protection

Brand: EATON - MOELLER | Manufacturer Part Number: PKE-XTUA-12



Manufacturer	EATON - MOELLER
MPN / Reference	PKE-XTUA-12
Catalog number	Y7-121729
Category	Tripping bloc for power circuit-breaker
Minimum order	1 Pcs
Document ID	EO-81FB395611
Generated	2026-08-04

Product Overview

Trip block, 3-12A, networkable, motor protection

PKE-XTUA-12

Eaton Moeller® series PKE Trip block, 3 - 12 A, Motor protection, Connection to SmartWire-DT: yes, For use with: PKE12 basic device, PKE32 basic device

Electronic control unit for motor protection according to IEC60947-4-1 for basic device PKE12 / PKE32, electronic wide-range overload protection (4:1), phase-failure and unbalance protection, adjustable tripping class. interface for connection to SmartWire-DT for decentralized guidance and control (status, trip signals, power consumption). 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 Trip block Catalog Number 121729 Model Code PKE-XTUA-12 EAN

4015081195398 Product Length/Depth 41.6 mm Product Height 64.2 mm Product Width 45 mm Product Weight 0.086 kg

Certifications CE

CSA-C22.2 No. 14-10

VDE 0660

CSA

IEC/EN 60947-4-1

UL

UL Category Control No.: NLRV

IEC/EN 60947

UL File No.: E36332

CSA Class No.: 3211-05

UL 508

CSA File No.: 165628 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

Features Phase-failure sensitivity (according to IEC/EN 60947-4-1, VDE 0660 Part 102) Functions Motor protection for heavy starting duty

Motor protection

Overload release Number of poles Three-pole General

Current flow times - min Note: Going below the minimum current flow time can cause overheating of the load (motor).

700 (Class 10) 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.

500 (Class 5) AC-4 cycle operation, Main conducting paths

1000 (Class 20) AC-4 cycle operation, Main conducting paths

900 (Class 15) AC-4 cycle operation, Main conducting paths Cut-out periods - min ≤ 500 ms, main conducting paths, AC-4 cycle operation Degree of protection Terminals: IP00

Device: IP20 Operating frequency 60 Operations/h...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKE-XTUA-12 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

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.