

INDUSTRIAL COMPONENT DATA

FAZ-C12/3N 278972 Y7-278972 EATON ELECTRIC Miniature circuit breaker (MCB), 12A, 3pole+N, type C characteris..

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C12/3N



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C12/3N
Catalog number	Y7-278972
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-2FE89922F9
Generated	2026-08-05

Product Overview

Miniature circuit breaker (MCB), 12A, 3pole+N, type C characteristic

FAZ-C12/3N

Eaton Moeller series xEffect - FAZ MCB. FAZ, 3-pole+N, tripping characteristic: C, rated current In: 12 A

Miniature circuit breaker (MCB), FAZ, 3-pole+N, tripping characteristic: C, rated current In: 12 A, Switchgear for industrial and advanced commercial applications

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 > Modular Switchgear - Industrial

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ MCB Catalog Number 278972 Model Code FAZ-C12/3N EAN

4015082789725 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 72 mm Product Weight 0.423 kg

Compliances RoHS conform Certifications EN45545-2

IEC 61373 Delivery Programme

Application Number of poles Three-pole + N Number of poles (total) 4 Number of poles (protected) 3 Tripping characteristic

C Release characteristic C Amperage Rating 12 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating (IEC/EN 60898-1) 415 VAC Rated operational voltage (Ue) - max 400 V Operational voltage

(IEC/EN 60947-2) - max 440 VAC Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV

Frequency rating - min 50 Hz Frequency rating - max 60 Hz Rated switching capacity (IEC/EN 60947-2) at max voltage rating 10 kA Rated switching capacity (IEC/EN 60947-2) 15 kA Rated switching capacity (IEC/EN 60898-1) 10 kA Breaking capacity 10 kA (UL1077) Rated service short-circuit breaking capacity (IEC/EN 60898-1) 7.5 kA Rated service short-circuit breaking capacity (IEC/EN 60947-2) 7.5 kA Rated short-circuit breaking capacity (EN 60898) at 230 V 10 kA Rated short-circuit breaking capacity (EN 60898) at 400 V 10 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 15 kA Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 15 kA Overvoltage category III Pollution degree 2 Technical data - mecha...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C12/3N 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.