

INDUSTRIAL COMPONENT DATA

FAZ-C12/1 278558 Y7-278558 EATON ELECTRIC Miniature circuit breaker (MCB), 12A, 1p, type C characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C12/1



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C12/1
Catalog number	Y7-278558
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-ED9841EAE6
Generated	2026-08-05

Product Overview

Miniature circuit breaker (MCB), 12A, 1p, type C characteristic

FAZ-C12/1

Eaton Moeller series xEffect - FAZ MCB. FAZ, 1-pole, tripping characteristic: C, rated current In: 12 A

Miniature circuit breaker (MCB), FAZ, 1-pole, 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 278558 Model Code FAZ-C12/1 EAN

4015082785581 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.11 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications CSA (Class No. 3215-30)

North America (UL recognized, CSA certified)

IEC/EN 60947-2

UL (Category Control Number QVNU2, QVNU8)

IEC/EN 60898

CE marking

CSA-C22.2 No. 235

UL 1077

CSA (File No. 204453)

UL (File No. E177451)

EN45545-2

IEC 61373 Delivery Programme

Application Number of poles Single-pole Number of poles (total) 1 Number of poles (protected) 1 Tripping characteristic C

Release characteristic C Amperage Rating 12 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 240 V AC / 415 V AC Voltage rating (IEC/EN 60898-1) 240 VAC Voltage rating (UL) 277 V

Voltage rating (UL CSA 13) 277 V AC; 48 V DC Rated operational voltage (Ue) - max 230 V Operational voltage (IEC/EN

60947-2) - max 254 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 br...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C12/1 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.