

INDUSTRIAL COMPONENT DATA

FAZ-C6/1 278555 Y7-278555 EATON ELECTRIC Over current switch, 6A, 1p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C6/1



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C6/1
Catalog number	Y7-278555
Category	Miniature circuit breaker (MCB)
Minimum order	12 Pcs
Document ID	EO-49EF006E73
Generated	2026-08-04

Product Overview

Over current switch, 6A, 1p, C-Char, AC

FAZ-C6/1

Eaton Moeller series xEffect - FAZ MCB. FAZ, 1-pole, tripping characteristic: C, rated current In: 6 A

Miniature circuit breaker (MCB), FAZ, 1-pole, tripping characteristic: C, rated current In: 6 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 278555 Model Code FAZ-C6/1 EAN

4015082785550 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.109 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications UL 1077

CSA (Class No. 3215-30)

UL (File No. E177451)

CSA-C22.2 No. 235

North America (UL recognized, CSA certified)

CSA (File No. 204453)

IEC/EN 60898

IEC/EN 60947-2

UL (Category Control Number QVNU2, QVNU8)

CE marking

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 6 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 240 V AC / 415 V AC Voltage rating at DC 60 V DC (per pole) 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 Operational switching capacity 7.5 kA Breaking capacity 10 kA (UL1077) Rated service short-cir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C6/1 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.