

INDUSTRIAL COMPONENT DATA

FAZ-C40/3 278877 Y7-278877 EATON ELECTRIC Over current switch, 40A, 3p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C40/3



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C40/3
Catalog number	Y7-278877
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-5E3EE69DEE
Generated	2026-08-05

Product Overview

Over current switch, 40A, 3p, C-Char, AC

FAZ-C40/3

Eaton Moeller series xEffect - FAZ MCB. FAZ, 3-pole, tripping characteristic: C, rated current In: 40 A

Miniature circuit breaker (MCB), FAZ, 3-pole, tripping characteristic: C, rated current In: 40 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 278877 Model Code FAZ-C40/3 EAN

4015082788773 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 54 mm Product Weight 0.35 kg

Compliances UL CSA09 (with supplementary protector only)

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

CSA (File No. 204453)

UL (Category Control Number QVNU2, QVNU8)

UL (File No. E177451)

CSA-C22.2 No. 235

CE marking

North America (UL recognized, CSA certified)

IEC/EN 60898

IEC/EN 60947-2

UL 1077

EN45545-2

IEC 61373 Catalog Notes C CURVE Delivery Programme

Application Number of poles Three-pole Number of poles (total) 3 Number of poles (protected) 3 Tripping characteristic C

Release characteristic C Amperage Rating 40 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) 415 VAC Voltage rating (UL) 480Y/277 V Voltage rating (UL CSA 13) 480 Y/277 V AC 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 Operational switching capacity 7.5 kA Breaking capacity 5 kA (UL1077) Ra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C40/3 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.