

INDUSTRIAL COMPONENT DATA

FAZ-C0,16/1 278542 Y7-278542 EATON ELECTRIC Miniature circuit breaker (MCB), 0.16A, 1p, type C characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C0,16/1



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C0,16/1
Catalog number	Y7-278542
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-C5742DB034
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Product Overview

Miniature circuit breaker (MCB), 0.16A, 1p, type C characteristic

FAZ-C0,16/1

Eaton Moeller series xEffect - FAZ MCB. FAZ, 1-pole, tripping characteristic: C, rated current I_n : 0.16 A, rated switching capacity (IEC/EN 60947-2): 15 kA

Miniature circuit breaker (MCB), FAZ, 1-pole, tripping characteristic: C, rated current I_n : 0.16 A, rated switching capacity (IEC/EN 60947-2): 15 kA, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ MCB Catalog Number 278542 Model Code FAZ-C0,16/1 EAN

4015082785420 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 UL (Category Control Number QVNU2, QVNU8)

North America (UL recognized, CSA certified)

CSA (File No. 204453)

UL (File No. E177451)

CSA-C22.2 No. 235

UL 1077

IEC/EN 60947-2

CSA (Class No. 3215-30)

CE marking

IEC/EN 60898

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 0.16 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 5 kA

(UL1077) Rated service short-circuit breaking capacity (IEC/EN 60898-1) 7.5 kA Rated service short-circuit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C0,16/1 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

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