

INDUSTRIAL COMPONENT DATA

FAZ-C16/1-NA 102090 Y7-102090 EATON ELECTRIC Over current switch, 16A, 1p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C16/1-NA



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C16/1-NA
Catalog number	Y7-102090
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-33D1E38E35
Generated	2026-08-04

Product Overview

Over current switch, 16A, 1p, C-Char, AC

FAZ-C16/1-NA

Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB. FAZ-NA, 1-pole, tripping characteristic: C, rated current In: 16 A, Switchgear for export to North America (UL-listed)

Miniature circuit breaker (MCB), FAZ-NA, 1-pole, tripping characteristic: C, rated current In: 16 A, Switchgear for export to North America (UL-listed)

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-NA, FAZ-RT MCB Catalog Number 102090 Model Code FAZ-C16/1-NA
EAN 4015081019663 Product Length/Depth 105 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight
0.121 kg Compliances RoHS conform Certifications UL (Category Control Number DIVQ)

Specially designed for North America, suitable as BCPD

IEC 60947-2

UL 489

UL (File No. E235139)

UL 489, CSA C22.2 No. 5

CE marking

CSA-C22.2 No. 5-09

CSA (Class No. 1432-01)

CSA (File No. 204453)

IEC/EN 60947-2

North America (UL listed, CSA certified)

EN45545-2

IEC 61373 Delivery program

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

Release characteristic C Amperage Rating 16 A Type FAZ-NA

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 277 V AC / 480 V AC Voltage rating at DC 60 V DC Voltage rating (IEC/EN 60947-2) 254 V

Voltage rating (UL) 277 V Rated operational voltage (Ue) - max 240 V 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) 15 kA Breaking capacity 14 kA (UL489) Rated short-circuit breaking capacity (EN 60898) at 230 V 0 kA

Rated short-circuit breaking capacity (EN 60898) at 400 V 0 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230

V 15 kA Rated short-circuit breaking capacity (IEC 60947-2) at 40...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C16/1-NA 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.