

INDUSTRIAL COMPONENT DATA

FAZ-C8/1-NA 102086 Y7-102086 EATON ELECTRIC Miniature circuit breaker (MCB), 8A, 1p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C8/1-NA



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C8/1-NA
Catalog number	Y7-102086
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-2D80510B20
Generated	2026-08-03

Product Overview

Miniature circuit breaker (MCB), 8A, 1p, C-Char, AC

FAZ-C8/1-NA

Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB. FAZ-NA, 1-pole, tripping characteristic: C, rated current In: 8 A, Switchgear for export to North America (UL-listed)

Miniature circuit breaker (MCB), FAZ-NA, 1-pole, tripping characteristic: C, rated current In: 8 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 102086 Model Code FAZ-C8/1-NA
EAN 4015081019625 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 489, CSA C22.2 No. 5

IEC/EN 60947-2

IEC 60947-2

CE marking

CSA (File No. 204453)

North America (UL listed, CSA certified)

CSA-C22.2 No. 5-09

CSA (Class No. 1432-01)

UL (Category Control Number DIVQ)

UL 489

UL (File No. E235139)

Specially designed for North America, suitable as BCPD

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 8 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 10 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 400....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C8/1-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.