

INDUSTRIAL COMPONENT DATA

FAZ-C8/1-RT 102126 Y7-102126 EATON ELECTRIC Int. circuit breaker FAZ-RT, 8A, 1P, C curve

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



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C8/1-RT
Catalog number	Y7-102126
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-194E1262F4
Generated	2026-08-06

Product Overview

Int. circuit breaker FAZ-RT, 8A, 1P, C curve

FAZ-C8/1-RT

Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB. FAZ-RT, 1-pole, tripping characteristic: C, rated current In: 8 A

Miniature circuit breaker (MCB), FAZ-RT, 1-pole, tripping characteristic: C, rated current In: 8 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-NA, FAZ-RT MCB Catalog Number 102126 Model Code FAZ-C8/1-RT
EAN 4015081020027 Product Length/Depth 105 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight
0.122 kg Compliances RoHS conform Certifications UL (Category Control Number DIVQ)

CE marking

Specially designed for North America, suitable as BCPD

North America (UL listed, CSA certified)

CSA-C22.2 No. 5-09

CSA (Class No. 1432-01)

CSA (File No. 204453)

IEC/EN 60947-2

UL (File No. E235139)

IEC 60947-2

UL 489

UL 489, CSA C22.2 No. 5

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-RT

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-RT 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.