

INDUSTRIAL COMPONENT DATA

FAZ-C0,5/3-RT 102277 Y7-102277 EATON ELECTRIC Miniature circuit breaker (MCB), 0,5A, 3p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C0,5/3-RT



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C0,5/3-RT
Catalog number	Y7-102277
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-8D41205C7B
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Product Overview

Miniature circuit breaker (MCB), 0,5A, 3p, C-Char, AC

FAZ-C0,5/3-RT

Miniature circuit breaker (MCB), 0.5 A, 3p, characteristic: C

Miniature circuit breaker (MCB), FAZ-RT, 3-pole, tripping characteristic: C, rated current In: 0.5 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB Catalog Number 102277 Model Code FAZ-C0,5/3-RT
EAN 4015081021536 Product Length/Depth 105 mm Product Height 75.5 mm Product Width 53.1 mm Product Weight
0.369 kg Compliances RoHS conform Certifications North America (UL listed, CSA certified)

CSA (Class No. 1432-01)

UL (Category Control Number DIVQ)

IEC 60947-2

CSA-C22.2 No. 5-09

IEC/EN 60947-2

UL 489, CSA C22.2 No. 5

Specially designed for North America, suitable as BCPD

UL (File No. E235139)

UL 489

CSA (File No. 204453)

CE marking

EN45545-2

IEC 61373 Delivery program

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

Release characteristic C Amperage Rating 0.5 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) 440 V
Voltage rating (UL) 480Y/277 V Rated operational voltage (Ue) - max 415 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)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C0,5/3-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

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requirements against the manufacturer documentation before purchase or installation.