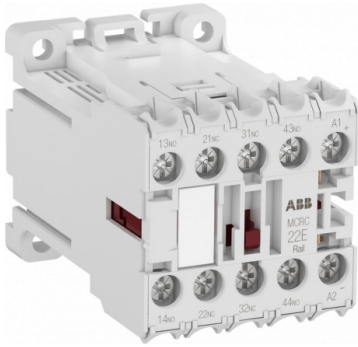


INDUSTRIAL COMPONENT DATA

FAZ-D7/1-RT 102145 Y7-102145 EATON ELECTRIC Int. circuit breaker FAZ-RT, 7A, 1P, D curve

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-D7/1-RT



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-D7/1-RT
Catalog number	Y7-102145
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-396A162E7C
Generated	2026-08-05

Product Overview

Int. circuit breaker FAZ-RT, 7A, 1P, D curve

FAZ-D7/1-RT

Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB. FAZ-RT, 1-pole, tripping characteristic: D, rated current In: 7 A

Miniature circuit breaker (MCB), FAZ-RT, 1-pole, tripping characteristic: D, rated current In: 7 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 102145 Model Code FAZ-D7/1-RT

EAN 4015081020218 Product Length/Depth 105 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight

0.122 kg Compliances RoHS conform Certifications CE marking

CSA (Class No. 1432-01)

IEC 60947-2

CSA (File No. 204453)

CSA-C22.2 No. 5-09

UL 489

UL (Category Control Number DIVQ)

IEC/EN 60947-2

UL (File No. E235139)

Specially designed for North America, suitable as BCPD

North America (UL listed, CSA certified)

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 D

Release characteristic D Amperage Rating 7 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) 240 V AC / 415 V AC 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 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 V 15 kA Selectivit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-D7/1-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

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