

INDUSTRIAL COMPONENT DATA

FAZ-C50/1-DC 279133 Y7-279133 EATON ELECTRIC Over current switch, 50A, 1p, C-Char, DC current

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C50/1-DC



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C50/1-DC
Catalog number	Y7-279133
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-C5D985D8A9
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Product Overview

Over current switch, 50A, 1p, C-Char, DC current

FAZ-C50/1-DC

Eaton Moeller series xEffect - FAZ-DC MCB. FAZ-DC, 1-pole, tripping characteristic: C, rated current In: 50 A, Switchgear for DC applications

Miniature circuit breaker (MCB), FAZ-DC, 1-pole, tripping characteristic: C, rated current In: 50 A, Switchgear for DC 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-DC MCB Catalog Number 279133 Model Code FAZ-C50/1-DC EAN 4015082791339 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.122 kg Complies RoHS conform Certifications IEC/EN 60947-2

EN45545-2

IEC 61373 Delivery program

Application Switchgear for DC applications Number of poles Single-pole Number of poles (total) 1 Number of poles (protected) 1 Tripping characteristic C Release characteristic C Amperage Rating 50 A Type Technical data - electrical Voltage type DC Voltage rating at DC 250 V DC (per pole) Rated operational voltage (Ue) - max 250 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) 10 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 10 kA Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 10 kA Admissible back-up fuse - max 100 A gL/gG Selectivity class 3 Overvoltage category III Pollution degree 2 Lifespan, electrical 10000 operations Direction of incoming supply Polarity dependent Technical data - mechanical
Frame 45 mm Enclosure width 80 mm Built-in depth 70.5 mm Mounting width per pole 17.5 mm Mounting width 17.5 mm Mounting Method Top-hat rail IEC/EN 60715 Mounting position...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C50/1-DC 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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