

INDUSTRIAL COMPONENT DATA

FAZ-K50/1 278604 Y7-278604 EATON ELECTRIC Miniature circuit breaker (MCB), 50A, 1p, K-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-K50/1



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-K50/1
Catalog number	Y7-278604
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-B76669BB2F
Generated	2026-08-04

Product Overview

Miniature circuit breaker (MCB), 50A, 1p, K-Char, AC

FAZ-K50/1

Eaton Moeller series xEffect - FAZ MCB. Miniature circuit breaker (MCB), 50 A, 1p, characteristic: K

Miniature circuit breaker (MCB), FAZ, 1-pole, tripping characteristic: K, rated current In: 50 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 MCB Catalog Number 278604 Model Code FAZ-K50/1 EAN

4015082786045 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.122 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications CSA-C22.2 No. 235

IEC/EN 60898

UL (File No. E177451)

IEC/EN 60947-2

UL 1077

CSA (File No. 204453)

UL (Category Control Number QVNU2, QVNU8)

North America (UL recognized, CSA certified)

CSA (Class No. 3215-30)

CE marking

EN45545-2

IEC 61373 Delivery Programme

Application Number of poles Single-pole Number of poles (total) 1 Number of poles (protected) 1 Tripping characteristic K

Release characteristic K Amperage Rating 50 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 240 V AC Voltage rating at DC 60 V DC (per pole) Voltage rating (UL CSA 13) 277 V AC; 48 V DC Rated operational voltage (Ue) - max 230 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 Operational switching capacity 7.5 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 125 A gL/g...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-K50/1 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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