

## INDUSTRIAL COMPONENT DATA

# FAZ-C50/2 278765 Y7-278765 EATON ELECTRIC Over current switch, 50A, 2p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C50/2



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-C50/2                       |
| Catalog number  | Y7-278765                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-B5AD548D8C                   |
| Generated       | 2026-08-05                      |

## Product Overview

Over current switch, 50A, 2p, C-Char, AC

FAZ-C50/2

Eaton Moeller series xEffect - FAZ MCB. FAZ, 2-pole, tripping characteristic: C, rated current In: 50 A

Miniature circuit breaker (MCB), FAZ, 2-pole, tripping characteristic: C, 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 278765 Model Code FAZ-C50/2 EAN

4015082787653 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 36 mm Product Weight 0.245 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications CSA (File No. 204453)

UL (File No. E177451)

North America (UL recognized, CSA certified)

UL 1077

IEC/EN 60898

CE marking

CSA-C22.2 No. 235

IEC/EN 60947-2

CSA (Class No. 3215-30)

UL (Category Control Number QVNU2, QVNU8)

EN45545-2

IEC 61373 Delivery Programme

Application Number of poles Two-pole Number of poles (total) 2 Number of poles (protected) 2 Tripping characteristic C

Release characteristic C Amperage Rating 50 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 240 V AC / 415 V AC Voltage rating at DC 60 V DC (per pole) Voltage rating (UL) 480Y/277

V Voltage rating (UL CSA 13) 480 Y/277 V AC; 96 V DC Rated operational voltage (Ue) - max 400 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 Operational switching capacity 7.5 kA Breaking capacity 5 kA

(UL1077) Rated short-circuit breaking capacity (EN 60898) at 230 V 10 kA Rated short-circuit breaking capacity (EN 60898)

at 400 V 10 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 15 kA Rated short-circuit breaking c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C50/2 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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