

## INDUSTRIAL COMPONENT DATA

# FAZ-C50/3 278878 Y7-278878 EATON ELECTRIC Over current switch, 50A, 3p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C50/3



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-C50/3                       |
| Catalog number  | Y7-278878                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-0B70C4470E                   |
| Generated       | 2026-08-04                      |

## Product Overview

Over current switch, 50A, 3p, C-Char, AC

FAZ-C50/3

Eaton Moeller series xEffect - FAZ MCB. FAZ, 3-pole, tripping characteristic: C, rated current In: 50 A

Miniature circuit breaker (MCB), FAZ, 3-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 278878 Model Code FAZ-C50/3 EAN

4015082788780 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 54 mm Product Weight 0.367 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications UL (Category Control Number QVNU2, QVNU8)

CSA (File No. 204453)

North America (UL recognized, CSA certified)

CE marking

CSA-C22.2 No. 235

IEC/EN 60898

IEC/EN 60947-2

CSA (Class No. 3215-30)

UL 1077

UL (File No. E177451)

EN45545-2

IEC 61373 Product specifications

Type Special features Ambient temperature hint: a 1 °C increase results in a 0.5% linear reduction of current carrying capacity Application Branch circuits, not as BCPD

Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications

Amperage Rating 50 A Voltage rating 240 V AC / 415 V AC Features Additional equipment possible 10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12

Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C50/3 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

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