

## INDUSTRIAL COMPONENT DATA

# FAZ-Z16/3 278927 Y7-278927 EATON ELECTRIC Miniature circuit breaker (MCB), 16A, 3p, Z-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-Z16/3



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-Z16/3                       |
| Catalog number  | Y7-278927                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-7E561AB387                   |
| Generated       | 2026-08-04                      |

## Product Overview

Miniature circuit breaker (MCB), 16A, 3p, Z-Char, AC

FAZ-Z16/3

Eaton Moeller series xEffect - FAZ MCB. Miniature circuit breaker (MCB), 16 A, 3p, characteristic: Z

Miniature circuit breaker (MCB), FAZ, 3-pole, tripping characteristic: Z, rated current In: 16 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 278927 Model Code FAZ-Z16/3 EAN

4015082789275 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 54 mm Product Weight 0.333 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications IEC/EN 60947-2

CE marking

IEC/EN 60898

UL 1077

CSA (File No. 204453)

North America (UL recognized, CSA certified)

CSA (Class No. 3215-30)

UL (Category Control Number QVNU2, QVNU8)

CSA-C22.2 No. 235

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 16 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-Z16/3 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

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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