

## INDUSTRIAL COMPONENT DATA

# FAZ-Z6/1 278623 Y7-278623 EATON ELECTRIC Over current switch, 6A, 1p, Z-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-Z6/1



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-Z6/1                        |
| Catalog number  | Y7-278623                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 12 Pcs                          |
| Document ID     | EO-6A6F4F0655                   |
| Generated       | 2026-08-04                      |

## Product Overview

Over current switch, 6A, 1p, Z-Char, AC

FAZ-Z6/1

Eaton Moeller series xEffect - FAZ MCB. Miniature circuit breaker (MCB), 6 A, 1p, characteristic: Z

Miniature circuit breaker (MCB), FAZ, 1-pole, tripping characteristic: Z, rated current In: 6 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 278623 Model Code FAZ-Z6/1 EAN

4015082786236 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.109 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications UL 1077

CE marking

IEC/EN 60947-2

UL (File No. E177451)

North America (UL recognized, CSA certified)

IEC/EN 60898

CSA (Class No. 3215-30)

CSA (File No. 204453)

UL (Category Control Number QVNU2, QVNU8)

CSA-C22.2 No. 235

EN45545-2

IEC 61373 Delivery Programme

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

Release characteristic Z Amperage Rating 6 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 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 1...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-Z6/1 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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