

## INDUSTRIAL COMPONENT DATA

# FAZ-B40/1 278539 Y7-278539 EATON ELECTRIC Miniature circuit breaker (MCB), 40A, 1p, B-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B40/1



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-B40/1                       |
| Catalog number  | Y7-278539                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-05688C2E9C                   |
| Generated       | 2026-08-03                      |

## Product Overview

Miniature circuit breaker (MCB), 40A, 1p, B-Char, AC

FAZ-B40/1

Eaton Moeller series xEffect - FAZ MCB. FAZ, 1-pole, tripping characteristic: B, rated current In: 40 A

Miniature circuit breaker (MCB), FAZ, 1-pole, tripping characteristic: B, rated current In: 40 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 278539 Model Code FAZ-B40/1 EAN

4015082785390 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.116 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications CSA (File No. 204453)

North America (UL recognized, CSA certified)

CSA (Class No. 3215-30)

UL 1077

UL (File No. E177451)

CE marking

UL (Category Control Number QVNU2, QVNU8)

IEC/EN 60947-2

IEC/EN 60898

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 B

Release characteristic B Amperage Rating 40 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 (IEC/EN 60898-1) 240 VAC Voltage rating (UL) 277 V Voltage rating (UL CSA 13) 277 V AC; 48 V DC Rated operational voltage (Ue) - max 230 V Operational voltage (IEC/EN 60947-2) - max 254 VAC 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) at max voltage rating 10 kA Rated switching capacity (IEC/EN 60947-2) 15 kA Rated switching capacity (IEC/EN 60898-1) 10 kA Operational switching capacity 7.5 kA Breaking capacity 5 kA (UL1077) Rated service short-ci...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B40/1 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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