

## INDUSTRIAL COMPONENT DATA

# FAZ-B40/3N 278953 Y7-278953 EATON ELECTRIC Miniature circuit breaker (MCB), 40A, 3Np, B-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B40/3N



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-B40/3N                      |
| Catalog number  | Y7-278953                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-10E026958A                   |
| Generated       | 2026-08-06                      |

## Product Overview

Miniature circuit breaker (MCB), 40A, 3Np, B-Char, AC

Small circuit breaker

Miniature circuit breaker (MCB), 40 A, 3p+N, characteristic: B

Miniature circuit breaker (MCB), FAZ, 3-pole+N, 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

Miniature circuit breaker (MCB), 40 A, 3p+N, characteristic: B  
Miniature circuit breaker (MCB), FAZ, 3-pole+N, tripping characteristic: B, rated current In: 40 A, Switchgear for industrial and advanced commercial applications

General specifications  
Product name Eaton Moeller series xEffect - FAZ MCB  
Part no. FAZ-B40/3NEAN4015082789534

Product Length/Depth 80 millimetre  
Product height 75.5 millimetre  
Product width 72 millimetre

Product weight 0.451 kilogram  
Compliances RoHS conform  
Certifications IEC/EN 60898

IEC/EN 60947-2

IEC 61373

EN45545-2  
Product Tradename xEffect - FAZ  
Product Type MCB  
Product Sub Type None

Delivery program Application Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications  
Number of poles Three-pole + N  
Number of poles (total) 4  
Number of poles (protected) 3  
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) 415 V AC  
Voltage rating (UL) 480Y/277 V  
Rated operational voltage (Ue) - max 400 V  
Operational voltage (IEC/EN 60947-2) - max 440 V AC  
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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B40/3N 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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