

## INDUSTRIAL COMPONENT DATA

# FAZ-B63/1N 278654 Y7-278654 EATON ELECTRIC Miniature circuit breaker (MCB), 63A, 1Np, B-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B63/1N



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-B63/1N                      |
| Catalog number  | Y7-278654                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-F0376C5D4B                   |
| Generated       | 2026-08-05                      |

## Product Overview

Miniature circuit breaker (MCB), 63A, 1Np, B-Char, AC

Small circuit breaker

Miniature circuit breaker (MCB), 63 A, 1p+N, characteristic: B

Miniature circuit breaker (MCB), FAZ, 1-pole+N, tripping characteristic: B, rated current In: 63 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), 63 A, 1p+N, characteristic: B  
Miniature circuit breaker (MCB), FAZ, 1-pole+N, tripping characteristic: B, rated current In: 63 A, Switchgear for industrial and advanced commercial applications

General specifications  
Product name Eaton Moeller series xEffect - FAZ MCB  
Part no. FAZ-B63/1N

EAN 4015082786540  
Product Length/Depth 80 millimetre  
Product height 75.5 millimetre  
Product width 36 millimetre

Product weight 0.246 kilogram  
Compliances RoHS conform  
Certifications IEC/EN 60898

IEC/EN 60947-2

IEC 61373

EN 45545-2  
Product Trade name 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 Single-pole + N  
Number of poles (total) 2  
Number of poles (protected) 1  
Tripping characteristic B  
Release characteristic B  
Amperage Rating 63 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) | 277 V | 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) | 15 kA | Operational switching capacity | 7.5 kA | Breaking capacity | 5 kA (UL1077) | Rated short-circuit breaking capacity (EN 60898) at 230 V | 10 kA | Rated short-circuit breaking capacity (EN 60898) at 400 V | 10 kA | Rated short-circuit breaking capacity (EN 60898) at 400 V | 10 kA |
|---------------------------|-----------------------------|--------------|----|----------------|---------------------|----------------------|--------------------|---------------------|-------|--------------------------------------|-------|-------------------------------|-------|----------------------------------------|------|------------------------|-------|------------------------|-------|-------------------------------------------|-------|--------------------------------|--------|-------------------|---------------|-----------------------------------------------------------|-------|-----------------------------------------------------------|-------|-----------------------------------------------------------|-------|

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B63/1N with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](http://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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