

## INDUSTRIAL COMPONENT DATA

**FAZ6-B3,5/2 177546 Y7-177546 EATON ELECTRIC Int.  
Magentothermal FAZ6, 2 P, 3.5 A, B-curve, 6/10kA**

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ6-B3,5/2



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ6-B3,5/2                     |
| Catalog number  | Y7-177546                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-9F9054F0DF                   |
| Generated       | 2026-08-06                      |

**Product Overview**

Int. Magentothermal FAZ6, 2 P, 3.5 A, B-curve, 6/10kA

FAZ6-B3,5/2

FAZ6-B3,5/2. Miniature circuit breaker (MCB), 3.5 A, 2p, characteristic: B, 6 kA

High-quality miniature circuit breaker for industrial applications and residential applications, contact position indicator red - green, guide for secure terminal connection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, rated currents up to 63 A, tripping characteristics B, C, D

## 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 &gt; Modular Switchgear - Tertiary

**Additional Product Information**

## General specifications

Product Name Eaton Moeller series xEffect - FAZ6 MCB Catalog Number 177546 Model Code FAZ6-B3,5/2 EAN

4015081720064 Product Length/Depth 72.6 mm Product Height 80 mm Product Width 36 mm Product Weight 0.232 kg

Compliances RoHS conform Product specifications

Amperage Rating 3.5 A 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) is observed. 10.2.2 Corrosion

resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mechanical impact Does not....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ6-B3,5/2 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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