

## INDUSTRIAL COMPONENT DATA

# FAZ-B8/2-DC 305867 Y7-305867 EATON ELECTRIC Int. circuit breaker FAZ, 8A, 2P, curve B, for DC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B8/2-DC



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-B8/2-DC                     |
| Catalog number  | Y7-305867                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-38CE13F848                   |
| Generated       | 2026-08-05                      |

## Product Overview

Int. circuit breaker FAZ, 8A, 2P, curve B, for DC

FAZ-B8/2-DC. Miniature circuit breaker (MCB), 8 A, 2p, characteristic: B, DC

## 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 - Industrial

## Additional Product Information

## General specifications

Product Name Eaton Moeller series xEffect - FAZ-DC MCB Catalog Number 305867 Model Code FAZ-B8/2-DC EAN 9010238216723 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 36 mm Product Weight 0.219 kg  
Compliances RoHS conform Certifications EN45545-2

IEC 61373 Delivery program

Number of poles Two-pole Number of poles (total) 2 Number of poles (protected) 2 Tripping characteristic B Release characteristic B Amperage Rating 8 A Type Technical data - electrical

Voltage type DC Rated operational voltage (Ue) - max 500 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 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 Selectivity class 3 Overvoltage category III Pollution degree 2 Lifespan, electrical 4000 operations Technical data - mechanical

Frame 45 mm Built-in depth 75.5 mm Mounting width per pole 17.7 mm Mounting width 36 mm Mounting position As

required Degree of protection IP20 Terminals (top and bottom) Lift terminals Connectable conductor cross section (solid-core) - min 1 mm<sup>2</sup> Connectable conductor cross section (solid-core) - max 25 mm<sup>2</sup> Connectable conductor cross section (multi-wired) - min 1 m...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B8/2-DC 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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