

## INDUSTRIAL COMPONENT DATA

# FAZ-B50/1-RT 190795 Y7-190795 EATON ELECTRIC FAZ-B50/1-RT

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B50/1-RT



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FAZ-B50/1-RT                    |
| Catalog number  | Y7-190795                       |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-43E39A09FF                   |
| Generated       | 2026-08-05                      |

## Product Overview

FAZ-B50/1-RT

Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB. Miniature circuit breaker (MCB), 50 A, 1p, characteristic: B, ring tongue

High-quality miniature circuit breaker, according to UL 489, CSA C22.2 No. 5 and also IEC 60947-2 standard, for applications, which are permitted for UL 1077 or CSA C22.2 No. 235, auxiliary switch and voltage trips suitable for subsequent installation, with removable terminal screws for use with ring cable lug, contact position indicator red - green, easy mounting at DIN-rail

## 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-NA, FAZ-RT MCB Catalog Number 190795 Model Code FAZ-B50/1-RT  
EAN 4015081930654 Product Length/Depth 105 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight  
0.128 kg Compliances RoHS conform Certifications UL 489

CE marking

CSA (File No. 204453)

CSA-C22.2 No. 5-09

CSA (Class No. 1432-01)

UL (File No. E235139)

IEC 60947-2

North America (UL listed, CSA certified)

UL (Category Control Number DIVQ)

UL 489, CSA C22.2 No. 5

Specially designed for North America, suitable as BCPD

IEC/EN 60947-2

EN45545-2

IEC 61373 Delivery program

Application Number of poles Single-pole Number of poles (total) 1 Number of poles (protected) 1 Tripping characteristic B

Release characteristic B Amperage Rating 50 A Type FAZ-RT

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 277 V AC / 480 V AC Voltage rating at DC 60 V DC Voltage rating (IEC/EN 60947-2) 240 V AC Voltage rating (UL) 240 V Rated operational voltage (Ue) - max 240 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 10 kA (UL489) Rated short-circuit breaking capacity (EN 60898) at 230 V 15 kA Rated short-circuit breaking capacity (EN 60898) at 400 V 15 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 10 kA Rated short-ci...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B50/1-RT 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

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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