

## INDUSTRIAL COMPONENT DATA

# FRBMM-B13/2/01-A 170804 Y7-170804 EATON ELECTRIC

## Auxiliary contact, 1N/O+3N/C, surface mounting, screw conne..

Brand: EATON - MOELLER | Manufacturer Part Number: FRBMM-B13/2/01-A



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | FRBMM-B13/2/01-A              |
| Catalog number  | Y7-170804                     |
| Category        | Earth leakage circuit breaker |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-DD532DD6C2                 |
| Generated       | 2026-08-03                    |

### Product Overview

Auxiliary contact, 1N/O+3N/C, surface mounting, screw connection

FRBMM-B13/2/01-A

Eaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB, 13A, 100mA, MCB trip type B, 2p, RCCB trip type: A, G

## 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 - Tertiary and Differential

### Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with overcurrent protection

Catalog Number 170804 Model Code FRBMM-B13/2/01-A EAN 4015081673742 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 35 mm Product Weight 0.25 kg Compliances CE Marked

RoHS conform Certifications CE

EN45545-2

IEC 61373 Delivery programme

Application Switchgear for industrial and advanced commercial applications Product range FRBmM Basic function

Combined RCD/MCB devices Number of poles Two-pole Number of poles (protected) 2 Number of poles (total) 2 Release characteristic B Amperage Rating 13 A Rated current 13 A Fault current rating 0.1 A Sensitivity type Pulse-current sensitive

**Type RCBO Technical data - electrical**

Voltage type AC Voltage rating 240 V - 240 V Rated operational voltage (Ue) - max 240 V Rated insulation voltage (Ui) 500 V Rated impulse withstand voltage (Uimp) 4 kV Rated fault currents of product range 10, 30, 100, 300 MilliAmpere Impulse withstand current Partly surge-proof, 250 A Frequency rating 50 Hz Leakage current type A Rated switching capacity 10 kA Rated switching capacity (IEC/EN 61009) 10 kA Rated short-circuit breaking capacity (EN 60947-2) 0 kA Rated short-circuit breaking capacity (EN 61009) 10 kA Rated short-circuit breaking capacity (EN 61009-1) 10 kA Rated short-circuit breaking capacity (IEC 60947-2) 0 kA Surge current capacity 0.25 kA Disconnection characteristic Undelayed Tripping No...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / FRBMM-B13/2/01-A 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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