

INDUSTRIAL COMPONENT DATA

FRBMM-C6/2/003-A 170785 Y7-170785 EATON ELECTRIC
Residual current circuit breaker (RCCB), 25A, 2p, 30mA, typ..

Brand: EATON - MOELLER | Manufacturer Part Number: FRBMM-C6/2/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	FRBMM-C6/2/003-A
Catalog number	Y7-170785
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-8F5FC58E08
Generated	2026-08-02

Product Overview

Residual current circuit breaker (RCCB), 25A, 2p, 30mA, type A

FRBMM-C6/2/003-A

Eaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB, 6A, 30mA, MCB trip type C, 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 170785 Model Code FRBMM-C6/2/003-A EAN 4015081673582 Product Length/Depth 80 mm Product

Height 75.5 mm Product Width 35 mm Product Weight 0.25 kg Compliances 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 C Amperage Rating 6 A Rated current 6 A Fault current rating 0.03 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 Non-delayed O...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRBMM-C6/2/003-A with the required quantity to info@electricaonline.com or use 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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