

INDUSTRIAL COMPONENT DATA

FRBMM-B16/3/003-A 170735 Y7-170735 EATON ELECTRIC RCD/MCB comb. switch, 16A, 30mA, miniature circuit-breaker..

Brand: EATON - MOELLER | Manufacturer Part Number: FRBMM-B16/3/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	FRBMM-B16/3/003-A
Catalog number	Y7-170735
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-A605B8309F
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Product Overview

RCD/MCB comb. switch, 16A, 30mA, miniature circuit-breaker type B trip characteristic, 3p, residual current circuit-breaker trip characteristic: A

FRBMM-B16/3/003-A

Eaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB, 16A, 30mA, MCB trip type B, 3p, RCCB trip type: A

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 170735 Model Code FRBMM-B16/3/003-A EAN 4015081674664 Product Length/Depth 80 mm Product

Height 75.5 mm Product Width 70 mm Product Weight 0.39 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 Three-pole Number of poles (protected) 3 Number of poles (total) 3 Release

characteristic B Rated current 16 A Fault current rating 0.03 A Sensitivity type Pulse-current sensitive Type RCBO

Technical data - electrical

Voltage type AC Voltage rating 415 V - 415 V Rated operational voltage (Ue) - max 415 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) 15 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) 15 kA Surge current capacity 0.25 kA Disconnection characteristic Undelayed Tripping Non-delayed Overv...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRBMM-B16/3/003-A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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