

INDUSTRIAL COMPONENT DATA

FRBMM-B10/1N/003-A-RT 305115 Y7-305115 EATON ELECTRIC Combined Int. FRBMM, 10A, 30mA, B-Curve, 1P+N, Class A..

Brand: EATON - MOELLER | Manufacturer Part Number: FRBMM-B10/1N/003-A-RT



Manufacturer	EATON - MOELLER
MPN / Reference	FRBMM-B10/1N/003-A-RT
Catalog number	Y7-305115
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-90C44D0CDA
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Product Overview

Combined Int. FRBMM, 10A, 30mA, B-Curve, 1P+N, Class A Ring Terminal
RCD/MCB, 10A, 30mA, miniature circuit-breaker trip curve: B, 1pole+N, residual current circuit-breaker trip characteristic: 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

RCD/MCB, 10A, 30mA, miniature circuit-breaker trip curve: B, 1pole+N, residual current circuit-breaker trip characteristic: A
General specifications
Product name Eaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with overcurrent protection
Part no. FRBMM-B10/1N/003-A-RT
EAN 9010238988569
Product Length/Depth 75.5 millimetre
Product height 84.5 millimetre
Product width 35.4 millimetre
Product weight 0.192 kilogram
Certifications EN45545-2
IEC 61373
Product Trade name xEffect - FRBm6/M
Product Type RCBO - Residual-current circuit breaker with overcurrent protection
Product Sub Type None
Globally Marketable Yes
Delivery program Number of poles (protected) 1
Number of poles (total) 2
Release characteristic B
Amperage Rating 13 A
Rated current 10 A
Fault current rating 0.03 A
Technical Data -
Electrical
Voltage type AC
Rated operational voltage (Ue) - max 240 V
Rated insulation voltage (Ui) 500 V
Rated impulse withstand voltage (Uimp) 4 kV
Frequency rating 50 Hz
Leakage current type A
Rated switching capacity (IEC/EN 60947-2) 15 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
Pollution degree 2
Technical Data - Mechanical
Width in number of

modular spacings2Built-in depth75.5 mmDegree of protectionIP20Connectable conductor cross section (solid-core) - min1 mm²Connectable....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRBMM-B10/1N/003-A-RT 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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