

INDUSTRIAL COMPONENT DATA

FRBM6-C2/1N/001 177775 Y7-177775 EATON ELECTRIC RCD/MCB combination switch, 2A, 10mA, miniature circuit-brea..

Brand: EATON - MOELLER | Manufacturer Part Number: FRBM6-C2/1N/001



Manufacturer	EATON - MOELLER
MPN / Reference	FRBM6-C2/1N/001
Catalog number	Y7-177775
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-41C49A0490
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Product Overview

RCD/MCB combination switch, 2A, 10mA, miniature circuit-breaker type C trip characteristic, 1pole+N, residual current circuit-breaker trip characteristic: AC

FRBM6-C2/1N/001

RCD/MCB combination, 2 A, 10 mA, MCB trip characteristic: C, 1p+N, RCD trip characteristic: AC

High-quality residual current device/miniature circuit breaker combination, line voltage-independent, contact position indicator red - green, terminal rear plug protection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, wide range of rated fault currents, rated operational currents up to 40 A, tripping characteristics B, C, D, rated breaking capacity 6 kA, suitable for outdoor use (on-site power and outdoor distribution board) up to -25 °C

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
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Additional Product Information

RCD/MCB combination, 2 A, 10 mA, MCB trip characteristic: C, 1p+N, RCD trip characteristic: ACHigh-quality residual current device/miniature circuit breaker combination, line voltage-independent, contact position indicator red - green, terminal rear plug protection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, wide range of rated fault currents, rated operational currents up to 40 A, tripping characteristics B, C, D, rated breaking capacity 6 kA, suitable for outdoor use (on-site power and outdoor

distribution board) up to -25 °C

General specifications
Product name Eaton Moeller series xEffect - FRBM6/M RCBO - residual-current circuit breaker with overcurrent protection
Part no. FRBM6-C2/1N/001
EAN 4015081723485
Product Length/Depth 80 millimetre
Product height 75 millimetre
Product width 35 millimetre
Product weight 0.216 kilogram
Compliance CE Marked
RoHS conform
Certifications CE
Product Trade name xEffect - FRBM6/M
Product Type RCBO - Residual-current circuit breaker with overcurrent protection
Product Sub Type None
Delivery program Application Switchgear for industrial and advanced commercial applications
Basic function Combined RCD/MCB devices
Number of poles Single-pole + N
Number of poles (protected) 1
Number of poles (total) 2
Release characteristic CA
perage Rating 2 A
Rated current 2 A
Fault current rating 0.01 A
Type RCBO
Technical Data - Electrical
Voltage type AC
Voltage rating 240 V - 240 V
Rated operational volt...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRBM6-C2/1N/001 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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