

INDUSTRIAL COMPONENT DATA

FRBM6-B2/1N/003-A 178109 Y7-178109 EATON ELECTRIC RCD/MCB combination switch, 2A, 30mA, miniature circuit-br..

Brand: EATON - MOELLER | Manufacturer Part Number: FRBM6-B2/1N/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	FRBM6-B2/1N/003-A
Catalog number	Y7-178109
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-F540F3F44B
Generated	2026-08-03

Product Overview

RCD/MCB combination switch, 2A, 30mA, miniature circuit-breaker type B trip characteristic, 1pole+N, residual current circuit-breaker trip characteristic: A

FRBM6-B2/1N/003-A

RCD/MCB combination, 2 A, 30 mA, MCB trip characteristic: B, 1p+N, RCD trip characteristic: A

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, 30 mA, MCB trip characteristic: B, 1p+N, RCD trip characteristic: AHigh-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 specificationsProduct nameEaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with

overcurrent protectionPart no.FRBM6-B2/1N/003-AEAN4015081733842Product Length/Depth80 millimetreProduct height75 millimetreProduct width35 millimetreProduct weight0.216 kilogramCompliancesCE Marked RoHS conformCertificationsCEProduct TradenamexEffect - FRBM6/MProduct TypeRCBO - Residual-current circuit breaker with overcurrent protectionProduct Sub TypeNoneDelivery programApplicationSwitchgear for industrial and advanced commercial applicationsBasic functionCombined RCD/MCB devicesNumber of polesSingle-pole + NNumber of poles (protected)1Number of poles (total)2Release characteristicBAmperage Rating2 ARated current2 AFault current rating0.03 ATypeRCBOTechnical Data - ElectricalVoltage typeACVoltage rating240 V - 240 VRated operational vol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRBM6-B2/1N/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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