

INDUSTRIAL COMPONENT DATA

**FRBMM-D2/1N/01 170692 Y7-170692 EATON ELECTRIC
combination switch, 2A, 100mA, D curve , 1P+N, class AC**

Brand: EATON - MOELLER | Manufacturer Part Number: FRBMM-D2/1N/01



Manufacturer	EATON - MOELLER
MPN / Reference	FRBMM-D2/1N/01
Catalog number	Y7-170692
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
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Product Overview

combination switch, 2A, 100mA, D curve , 1P+N, class AC

FRBMM-D2/1N/01

Eaton Moeller series xEffect - FRBm6/M RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB, 2A, 100mA, MCB trip type D, 1-phase+N, RCCB trip type: AC

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 170692 Model Code FRBMM-D2/1N/01 EAN 4015081672660 Product Length/Depth 80 mm Product

Height 75 mm Product Width 35 mm Product Weight 0.2 kg Compliances CE Marked

RoHS conform Certifications CE

EN45545-2

IEC 61373 Product specifications

Type RCBO Application Switchgear for industrial and advanced commercial applications Voltage rating 240 V - 240 V Surge current capacity 0.25 kA Voltage type AC Width in number of modular spacings 2 Features Concurrently switching N-neutral Operating ambient temperature - max 40 °C Operating ambient temperature - min -25 °C Product range FRBmM Rated current 2 A Rated fault currents of product range 10, 30, 100, 300 MilliAmpere Rated switching capacity (IEC/EN 61009) 10 kA Static heat dissipation, non-current-dependent 0 W Tripping characteristic D Built-in depth 75.5 mm Current limiting

class 3 Rated short-circuit breaking capacity (EN 60947-2) 15 kA Ambient operating temperature - max 40 °C Ambient operating temperature - min -25 °C Fault current rating 0.1 A Heat dissipation capacity 0 W Heat dissipation per pole, current-dependent 0 W Number of poles (protected) 1 Number of poles (total) 2 Rated operational voltage (Ue) - max 240 V Rated short-circuit breaking capacity (IEC 60947-2) 15 kA Rated switching capacity 10 kA Basic function Combined RCD/MCB devices Rated impulse withstand vo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRBMM-D2/1N/01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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