

INDUSTRIAL COMPONENT DATA

FRCMM-40/2/003-A 170432 Y7-170432 EATON ELECTRIC

Residual current circuit breaker (RCCB), 25A, 2p, 30mA, typ..

Brand: EATON - MOELLER | Manufacturer Part Number: FRCMM-40/2/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	FRCMM-40/2/003-A
Catalog number	Y7-170432
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-2E35BDCBBD
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Product Overview

Residual current circuit breaker (RCCB), 25A, 2p, 30mA, type A

FRCMM-40/2/003-A

Residual current circuit-breaker FRCmM, 2 pole, Rated current In: 40 A, Rated short-circuit strength Icn: 10 with back-up fuse kA, Rated fault current I?N: 0.03 A, Switchgear for industrial and advanced commercial applications

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

Residual current circuit breaker (RCCB), 40A, 2p, 30mA, type A
Residual current circuit-breaker FRCmM, 2 pole, Rated current In: 40 A, Rated short-circuit strength Icn: 10 with back-up fuse kA, Rated fault current I?N: 0.03 A, Switchgear for industrial and advanced commercial applications

General specifications
Product name Eaton Moeller series xEffect - FRCmM Type AC, A, U, R RCCB
Part no. FRCMM-40/2/003-A
EAN 4015081669196
Product Length/Depth 80 millimetre
Product height 76 millimetre
Product width 35 millimetre
Product weight 0.201 kilogram
Compliances RoHS conform
Certifications IEC/EN 61008 EN45545-2

IEC 61373
Product Trade name xEffect - FRCmM Type AC, A, U, R
Product Type RCCB
Product Sub Type None
Delivery program Application Switchgear for industrial and advanced commercial applications
xEffect - Switchgear for industrial and advanced commercial applications
Number of poles Two-pole
Tripping time Non-delayed
Amperage Rating 40 A
Rated short-circuit strength 10 kA with back-up fuse
Fault current rating 30 mA
Sensitivity type Pulse-current sensitive
Impulse withstand current 250 A (8/20 us) surge-proof

Partly surge-proof 250 A Type FRCmM

Residual current circuit breakers

Type A Technical Data - Electrical Voltage rating (IEC/EN 60947-2) 240 V AC Rated operational voltage (U_e) - max 240

V Rated insulation voltage (U_i) 440 V Rated impulse withstand voltage (U_{imp}) 4 kV Rated fault current - min 0.03 A Rated fault current - max 0.03 A Frequency rating 50 Hz / 60 Hz Short-circuit rating 63 A (max. admissible back-up fuse) Leakage cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRCMM-40/2/003-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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