

INDUSTRIAL COMPONENT DATA

FRCMM-100/4/03-A-110 180621 Y7-180621 EATON ELECTRIC
Residual current circuit breaker (RCCB), 100A, 4p, 300m..

Brand: EATON - MOELLER | Manufacturer Part Number: FRCMM-100/4/03-A-110



Manufacturer	EATON - MOELLER
MPN / Reference	FRCMM-100/4/03-A-110
Catalog number	Y7-180621
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

Residual current circuit breaker (RCCB), 100A, 4p, 300mA, type A, 110V

FRCMM-100/4/03-A-110

Mains voltage-independent residual current circuit-breaker for fault protection and additional protection, 100A, 4p, 300 mA, type A, 110V

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

Residual current circuit breaker (RCCB), 100A, 4p, 300mA, type A, 110V
Mains voltage-independent residual current circuit-breaker for fault protection and additional protection, 100A, 4p, 300 mA, type A, 110V
Delivery program
Basic function
Residual current circuit-breakers
Number of poles4 pole
ApplicationSwitchgear for industrial and advanced commercial applications
Rated current [In]100 A
Rated short-circuit strength [Icn]10 with back-up fuse kA
Rated fault current [I?N]0.3 A
TypeType A
Trippingnon-delayed s...
Product rangeFRCmM
SensitivityPulse-current sensitive
Impulse withstand currentPartly surge-proof 250 A
Technical data
ElectricalTypes conform toIEC/EN 61008
Current test marksAs per inscription
Trippingnon-delayed s...
Rated voltage according to IEC/EN 60947-2 [Un]110/190 V AC
Rated frequency [f]50/60 Hz
Limit values of the operating voltageTest circuit94 - 210 V AC
Rated fault current [I?n]300 mA
SensitivityPulse-current sensitive
Rated insulation voltage [Ui]440 V
Rated impulse withstand voltage [Uimp]4 (1.2/50us) kV
Rated short-circuit strength [Icn]10 with back-up fuse kA
Impulse withstand current250 A (8/20 us) surge-proof
Max. admissible back-up fuseShort-circuit [gG/gL]100 A
Max. admissible back-up fuseOverload [gG/gL]80 A
Rated making and breaking capacity / Rated residual making and breaking capacity [Im/

1000 AlifspanElectrical [Operations]? 4000lifspanMechanical [Operations]? 20000MechanicalStandard front dimension45 mmDevice height80 mmBuilt-in width70 (4TE) mmMountingQuick att...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRCMM-100/4/03-A-110 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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