

INDUSTRIAL COMPONENT DATA

FRCMM-16/2/01-G/A 170388 Y7-170388 EATON ELECTRIC

Residual current circuit breaker (RCCB), 16A, 2p, 100mA, t..

Brand: EATON - MOELLER | Manufacturer Part Number: FRCMM-16/2/01-G/A



Manufacturer	EATON - MOELLER
MPN / Reference	FRCMM-16/2/01-G/A
Catalog number	Y7-170388
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-655CEC947F
Generated	2026-08-05

Product Overview

Residual current circuit breaker (RCCB), 16A, 2p, 100mA, type G/A

FRCMM-16/2/01-G/A

Residual current circuit-breaker FRCmM, 2 pole, Rated current I_n : 16 A, Rated short-circuit strength I_{cn} : 10 with back-up fuse kA, Rated fault current $I_{?N}$: 0.1 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
--------------	--

Additional Product Information

EL-Nummer (Norway)1605216Residual current circuit breaker (RCCB), 16A, 2p, 100mA, type G/AResidual current circuit-breaker FRCmM, 2 pole, Rated current I_n : 16 A, Rated short-circuit strength I_{cn} : 10 with back-up fuse kA, Rated fault current $I_{?N}$: 0.1 A, Switchgear for industrial and advanced commercial applicationsDelivery program

Basic functionResidual current circuit-breakersNumber of poles2 poleApplicationSwitchgear for industrial and advanced commercial applicationsRated current [I_n]16 ARated short-circuit strength [I_{cn}]10 with back-up fuse kARated fault current [$I_{?N}$]0.1 ATypeType G/A (ÖVE E 8601)TrippingShort time-delayed s...Product rangeFRCmMSensitivityPulse-current sensitiveImpulse withstand currentSurge-proof, 3 kAContact sequenceTechnical data

ElectricalTypes conform toÖVE E 8601Current test marksAs per inscriptionTripping10 ms delayed s...Rated voltage according to IEC/EN 60947-2 [U_n]240 V ACRated frequency [f]50/60 HzLimit values of the operating voltageTest circuit184 - 250 V ACRated fault current [$I_{?n}$]100 mASensitivityPulse-current sensitiveRated insulation voltage [U_i]440 VRated impulse withstand voltage [U_{imp}]4 (1.2/50us) kVRated short-circuit strength [I_{cn}]10 with back-up fuse kAImpulse withstand current3 kA (8/20 us) surge-proofMax. admissible back-up fuseShort-circuit [gG/gL]63 AMax. admissible back-up

fuseOverload [gG/gL]16 ARated making and breaking capacity / Rated residual making and breaking capacity [Im/ I?m]500
AlifespanElectrical [Operations]? 4000lifes...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRCMM-16/2/01-G/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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.