

## INDUSTRIAL COMPONENT DATA

# FI-25/2/003-A 279184 FI-25-2-003-A EATON ELECTRIC Residual current circuit breaker (RCCB), 25A, 2p, 30mA, ty..

Brand: EATON - MOELLER | Manufacturer Part Number: FI-25/2/003-A



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | FI-25/2/003-A                           |
| Catalog number  | FI-25-2-003-A                           |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-AF1118F1A0                           |
| Generated       | 2026-08-04                              |

## Product Overview

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

Residual current circuit-breaker, 25A, 2p, 03A, A-Char

Residual current circuit-breaker FI, 2 pole, Rated current In: 25 A, Rated short-circuit strength Icn: 10 kA, Rated fault current I?N: 0.03 A

## 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 |
|--------------|-----------------|

## Additional Product Information

Residual current circuit-breaker, 25A, 2p, 03A, A-CharResidual current circuit-breaker FI, 2 pole, Rated current In: 25 A, Rated short-circuit strength Icn: 10 kA, Rated fault current I?N: 0.03 A

Delivery program

Basic functionResidual current circuit-breakersNumber of poles2 poleRated current [In]25 ARated short-circuit strength [Icn]10 kARated fault current [I?N]0.03 ATypeType ATrippingnon-delayed s...Product rangeFISensitivityAC and pulsating DC current sensitiveImpulse withstand currentPartly surge-proof 250 ATechnical data

ElectricalStandardsIEC/EN 61008Trippingnon-delayed s...Rated operating voltage [Ue]230/400 V ACLimit values of the operating voltage184 ... 440 V ACRated frequency [f]50 HzRated fault currents [I?n]30, 100, 300, 500 mARated

non-tripping current [I?no]0.5 x I?nRated fault switching capacityRated fault switching capacity [I?m]In = 16...40 A: 500

In = 63 A: 630

In = 80 A: 800

In = 100A: 1000 ASensitivityDC and pulsed currentRated switching capacity [Icn]10 kARated current [Ie]25 ARated impulse withstand voltage [Uimp]6 kVMaximum max. as short-circuit protective deviceIn = 16 - 63 A: 63

In= 80 A: 80

In= 100 A: 100 A gLLifespanElectrical> 4000 OperationsLifespanMechanical> 20000 OperationsMechanicalStandard front dimension45 mmEnclosure height80 mmTerminal protectionProtection against electric shock to IEC 536Mounting width35 (2 space unit), 70 (4 space units) mmMountingTop-hat rail IEC/EN 60715Degree of protectionIntegratedIP40Terminals top and bottomTwin-purpose....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FI-25/2/003-A with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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