

## INDUSTRIAL COMPONENT DATA

# PFIM-40/4/003-110 116404 Y7-116404 EATON ELECTRIC

## Residual current circuit breaker (RCCB), 25A, 4pole, 30mA,..

Brand: EATON - MOELLER | Manufacturer Part Number: PFIM-40/4/003-110



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | PFIM-40/4/003-110                       |
| Catalog number  | Y7-116404                               |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-51E59F3D1C                           |
| Generated       | 2026-08-05                              |

### Product Overview

Residual current circuit breaker (RCCB), 25A, 4pole, 30mA, type AC

PFIM-40/4/003-110

PFIM-40/4/003-110. Residual current circuit breaker (RCCB), 40A, 4pole, 30mA, 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 &gt; Modular Switchgear - Industrial

### Additional Product Information

## General specifications

Product Name Eaton Moeller series xPole - PFIM Type AC, A, U, R RCCB Catalog Number 116404 Model Code

PFIM-40/4/003-110 EAN 4015081161249 Product Length/Depth 80 mm Product Height 71 mm Product Width 70 mm

Product Weight 0.32 kg Certifications IEC/EN 61008 Delivery program

Application Number of poles Four-pole Tripping time Non-delayed Amperage Rating 40 A Rated short-circuit strength 10 kA

Fault current rating 30 mA Sensitivity type AC current sensitive Impulse withstand current Partly surge-proof 250 A Type

PFIM

Residual current circuit breakers

Type AC

Technical data - electrical

Voltage rating 110 V AC / 190 V AC Rated operational voltage (Ue) - max 110 V Rated insulation voltage (Ui) 440 V Rated

impulse withstand voltage (Uimp) 4 kV Rated fault current - min 0.03 A Rated fault current - max 0.03 A Frequency rating 50

Hz Short-circuit rating 63 A (max. admissible back-up fuse) Leakage current type AC Rated residual making and breaking

capacity 500 A Admissible back-up fuse overload - max 25 A gG/gL Rated short-time withstand current (I<sub>cw</sub>) 10 kA Surge current capacity 0.25 kA Test circuit range 94 V AC - 121 V AC Pollution degree 2 Lifespan, electrical 4000 operations

Technical data - mechanical

Frame 45 mm Width in number of modular spacings 4 Built-in width (number of units) 70 mm (4 SU) Built-in depth 70.5 mm

Mounting Method Quick attachment with 2 latch positions for DIN-rail IEC/EN 60715

DIN rail Degree of protection IP20

IP20, IP40 with suitab...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFIM-40/4/003-110 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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