

## INDUSTRIAL COMPONENT DATA

**PFIM-40/2/05-MW 235397 Y7-235397 EATON ELECTRIC**  
**Residual current circuit breaker (RCCB), 40A, 2p, 500mA, typ..**

Brand: EATON - MOELLER | Manufacturer Part Number: PFIM-40/2/05-MW



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | PFIM-40/2/05-MW                         |
| Catalog number  | Y7-235397                               |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-3A0449CECF                           |
| Generated       | 2026-08-05                              |

**Product Overview**

Residual current circuit breaker (RCCB), 40A, 2p, 500mA, type AC

PFIM-40/2/05-MW

Eaton Moeller series xPole - PFIM Type AC, A, U, R RCCB. Residual current circuit breaker (RCCB), 40A, 2p, 500mA, type AC

Residual current circuit-breaker PFIM, 2 pole, Rated current In: 40 A, Rated short-circuit strength Icn: 10 kA, Rated fault current I<sub>N</sub>: 0.5 A, Type AC, AC current sensitive, Partly surge-proof 250 A, Switchgear for residential and 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**

General specifications

Product Name Eaton Moeller series xPole - PFIM Type AC, A, U, R RCCB Catalog Number 235397 Model Code PFIM-40/2/05-MW EAN 4015082353971 Product Length/Depth 80 mm Product Height 76 mm Product Width 35 mm Product Weight 0.184 kg Compliances RoHS conform Certifications IEC/EN 61008 Delivery program

Application Number of poles Two-pole Tripping time Non-delayed Amperage Rating 40 A Rated short-circuit strength 10 kA Fault current rating 500 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 230 V AC Rated operational voltage (Ue) - max 230 V Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV Rated fault current - min 0.5 A Rated fault current - max 0.5 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 (Icw) 10 kA Surge current capacity 0.25 kA Test circuit range 196 V AC - 264 V AC Pollution degree 2 Lifespan, electrical 4000 operations

**Technical data - mechanical**

Frame 45 mm Width in number of modular spacings 2 Built-in width (number of units) 35 mm (2 SU) Built-in depth 70.5 mm Mounting Method DIN rail

Quick attachment with 2 latch positions for DIN-rail IEC/EN 60715 Degree of protection IP20, IP40 with...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / PFIM-40/2/05-MW 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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