

INDUSTRIAL COMPONENT DATA

PFIM-40/4/003-MW 235410 Y7-235410 EATON ELECTRIC Residual current circuit breaker (RCCB), 40A, 4p, 30mA, typ..

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



Manufacturer	EATON - MOELLER
MPN / Reference	PFIM-40/4/003-MW
Catalog number	Y7-235410
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-3E820E3AC3
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Product Overview

Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type AC

PFIM-40/4/003-MW

Eaton Moeller series xPole - PFIM Type AC, A, U, R RCCB. Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type AC, MW

Residual current circuit-breaker PFIM, 4 pole, Rated current I_n : 40 A, Rated short-circuit strength I_{cn} : 10 kA, Rated fault current I_N : 0.03 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 - Differential
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PFIM Type AC, A, U, R RCCB

Catalog Number 235410

Model Code PFIM-40/4/003-MW

EAN 4015082354107

Product Length/Depth 76 mm

Product Height 80 mm

Product Width 70 mm

Product Weight 0.318 kg

Compliances RoHS conform

Certifications IEC/EN 61008

Delivery program

Application 3-phase application without N (400V AC phase-phase) not allowed

Residual current circuit breaker for residential and commercial applications

xPole - Switchgear for residential and commercial applications

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 230 V AC / 400 V AC

Rated operational voltage (Ue) - max 400 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 (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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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