

INDUSTRIAL COMPONENT DATA

PFIM-40/4/003-G/F 187456 Y7-187456 EATON ELECTRIC
Residual current circuit breaker (RCCB), 40A, 4p, 30mA, ty..

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



Manufacturer	EATON - MOELLER
MPN / Reference	PFIM-40/4/003-G/F
Catalog number	Y7-187456
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type G/F

PFIM-40/4/003-G/F

Eaton Moeller series xPole - PFIM Type F RCCB. Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type G/F

Residual current circuit-breaker PFIM-F, 4 pole, Rated current In: 40 A, Rated short-circuit strength Icn: 10 with back-up fuse 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 - Tertiary and Differential
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PFIM Type F RCCB Catalog Number 187456 Model Code PFIM-40/4/003-G/F
EAN 4015081825141 Product Length/Depth 80 mm Product Height 76 mm Product Width 70 mm Product Weight 0.352 kg
Compliances RoHS conform Certifications IEC/EN 61008

IEC/EN 62423

ÖVE E 8601 Delivery program

Application Number of poles Four-pole Tripping time Short time-delayed Amperage Rating 40 A Rated short-circuit strength
10 kA with back-up fuse Fault current rating 30 mA Sensitivity type Pulse-current sensitive - frequency composition (10 Hz,
50 Hz, 1000 Hz) Impulse withstand current Surge-proof, 3 kA Type PFIM-F

Residual current circuit breakers

Type G/F (ÖVE E 8601)

Technical data - electrical

Voltage rating 230 V AC / 400 V AC Voltage rating (IEC/EN 60947-2) 230/400 V Rated operational voltage (Ue) - max 230 V Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV Rated fault current - min 0.03 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 Other 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 3 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 4 Built-in width (number of units) 35 mm (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFIM-40/4/003-G/F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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