

INDUSTRIAL COMPONENT DATA

**PFDM-125/4/003-A 235920 FRCDM-40/4/003-G/A EATON
ELECTRIC Residual current circuit-breaker, 125A, 4p, 03mA, ..**

Brand: EATON - MOELLER | Manufacturer Part Number: PFDM-125/4/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	PFDM-125/4/003-A
Catalog number	FRCDM-40/4/003-G/A
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

Residual current circuit-breaker, 125A, 4p, 03mA, A-Char

Modern residual current circuit-breaker for rated 125 A current range, for fault and additional protection, auxiliary contact selective part no., suitable for outdoor use (on-site power and outdoor distribution board) up to -25 °C

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 - Industrial

Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - PFDM RCCB Catalog Number 235920 Model Code PFDM-125/4/003-A EAN 4015082359201 Product Length/Depth 88 mm Product Height 73 mm Product Width 71 mm Product Weight 0.41 kg

Certifications IEC/EN 61008 Delivery program

Number of poles Four-pole Amperage Rating 125 A Fault current rating 30 mA Technical data - electrical

Rated operational voltage (Ue) - max 400 V Rated insulation voltage (Ui) 400 V Rated impulse withstand voltage (Uimp) 4 kV Frequency rating 50 Hz Leakage current type A Rated short-time withstand current (Icw) 10 kA Surge current capacity 0.2 kA Pollution degree 2 Technical data - mechanical

Width in number of modular spacings 4 Built-in depth 71.5 mm Mounting Method DIN rail Degree of protection IP20

Connectable conductor cross section (solid-core) - min 1.5 mm² Connectable conductor cross section (solid-core) - max 50 mm² Connectable conductor cross section (multi-wired) - min 1.5 mm² Connectable conductor cross section (multi-wired) - max 16 mm² Design verification as per IEC/EN 61439 - technical data

Rated operational current for specified heat dissipation (In) 125 A Heat dissipation per pole, current-dependent 0 W

Equipment heat dissipation, current-dependent 33.6 W Static heat dissipation, non-current-dependent 0 W Heat dissipation capacity 0 W Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Additional information

Features Additional equipment possible Fitte...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFDM-125/4/003-A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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