

INDUSTRIAL COMPONENT DATA

PFDM-125/4/03-S/A 285639 EATON ELECTRIC Residual current circuit-breaker, 125A, 4p, 3mA, A-Char

Brand: EATON - MOELLER | Manufacturer Part Number: PFDM-125/4/03-S/A



Manufacturer	EATON - MOELLER
MPN / Reference	PFDM-125/4/03-S/A
Catalog number	285639
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

Residual current circuit-breaker, 125A, 4p, 3mA, 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

Residual current circuit-breaker, 125A, 4p, 3mA, 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 [Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [In] 125 A Heat dissipation per pole, current-dependent [Pvid] 0 W

Equipment heat dissipation, current-dependent [Pvid] 33.6 W Static heat dissipation, non-current-dependent [Pvs] 0 W Heat dissipation capacity [Pdiss] 0 W Operating ambient temperature min. -25 °C Operating ambient temperature max. +60 °C

Starting at 40 °C, the max. permissible continuous current decreases by 1.8% for every 1 °C , Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Residual current circuit breaker (RCCB) (EC000003) Electric engineering, automation, process control engineering / Electrical installation, device / Residual current protection system / Residual current circuit breaker (RCCB) ( [AAB906014]) Number of poles 4 Rated voltage 400 V Rated current 125 A Rated fault current 300 mA Rated insulation voltage Ui 440 V Rated impulse withstand voltage Uimp 4 kV Mounting method DIN rail Leakage current type A Selective protection Yes Short-time delayed tripping No Short-circuit breaking capacity (Icw) 10 kA Surge current capacity 5 kA Frequency 50 Hz Additional equipment possible Yes With...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFDM-125/4/03-S/A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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