

INDUSTRIAL COMPONENT DATA

PFDM-125/4/05-A 235923 EATON ELECTRIC Residual current circuit-breaker, 125A, 4p, 5mA, A-Char

Brand: EATON - MOELLER | Manufacturer Part Number: PFDM-125/4/05-A



Manufacturer	EATON - MOELLER
MPN / Reference	PFDM-125/4/05-A
Catalog number	235923
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-06692AE423
Generated	2026-08-05

Product Overview

Residual current circuit-breaker, 125A, 4p, 5mA, 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

TSG-mounting package 05 Equipment package for tariff switch section, including required sealing covers for busbar and top hat DIN rail [Technical data ETIM 7.0

Cabinet enclosures (EG000011) / Component for installation (switchgear cabinet) (EC002620) Electric engineering, automation, process control engineering / Electrical cabinet, housing, rack / Elements for switching cabinet, housing, rack / Component for installation (electrical cabinet) ( [ACN627011]) Model Other Suitable for enclosure building width 0 mm Suitable for enclosure building height 0 mm Suitable for enclosure building depth 0 mm Width 91 mm Height 113 mm Depth 77 mm Max. load capacity 0 kg Material Plastic Colour Grey RAL-number 7035]

ETIM for 235923 Circuit breakers and fuses (EC000003)

Feature Name

Feature Value

Number of poles (EF001391)

4

Rated voltage (EF000228)

400 V
Rated current (EF000227)
125 A
Rated fault current (EF002358)
0.5 A
Mounting method (EF000003)
DIN rail
Leakage current type (EF002560)
A
Selective protection (EF002561)
No
Short-time delayed tripping (EF003604)
No
Short-circuit breaking capacity (I_{cn}) (EF002562)
10 kA
Surge current capacity (EF002564)
0.2 kA
With interlocking device (EF007385)
No
Frequency (EF005455)
50 Hz
Additional equipment possible (EF008148)
Yes
Degree of protection (IP) (EF005474)
IP20
Width in number of modular spacings (EF002950)
4
Built-in depth (EF000218)
71.5 mm
Ambient temperature during operating (EF007515)
-25 °C
Explosion-proof (EF004663...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFDM-125/4/05-A 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.