

INDUSTRIAL COMPONENT DATA

FAZ-PN-C25/1N 279161 Y7-279161 EATON ELECTRIC Miniature circuit breaker (MCB), 25A, 1Np, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-PN-C25/1N



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-PN-C25/1N
Catalog number	Y7-279161
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-7C28CE33F2
Generated	2026-08-06

Product Overview

Miniature circuit breaker (MCB), 25A, 1Np, C-Char, AC

FAZ-PN-C25/1N

Eaton Moeller series xEffect - FAZ-PN MCB. FAZ-PN, 1-pole+N, tripping characteristic: C, rated current In: 25 A

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

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ-PN MCB Catalog Number 279161 Model Code FAZ-PN-C25/1N EAN 4015082791612 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.5 mm Product Weight 0.122 kg

Compliances RoHS conform Certifications IEC/EN 60898

EN45545-2

IEC 61373 Delivery program

Application Number of poles Single-pole + N Number of poles (total) 2 Number of poles (protected) 1 Tripping characteristic

C Release characteristic C Amperage Rating 25 A Type FAZ-PN

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 240 V AC / 415 V AC Voltage rating at DC 60 V DC (per pole) Rated operational voltage (Ue) - max 230 V Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV Frequency rating - min 50 Hz Frequency rating - max 60 Hz Rated switching capacity (IEC/EN 60947-2) 10 kA Rated short-circuit breaking

capacity (EN 60898) at 230 V 6 kA Rated short-circuit breaking capacity (EN 60898) at 400 V 6 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 10 kA Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 10 kA Admissible back-up fuse - max 100 A gL/gG Selectivity class 3 Overvoltage category III Pollution degree 2 Lifespan, electrical 4000 operations Direction of incoming supply As required Technical data - mechanical Frame 45 mm Enclosure width 80 mm Width in number of modular spacings 1 Built-in depth 70.5 mm Mounting width per pole 17.5 mm Mounting widt...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-PN-C25/1N 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.