

INDUSTRIAL COMPONENT DATA

FAZ-D5/3N 278991 Y7-278991 EATON ELECTRIC Small circuit breaker

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-D5/3N



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-D5/3N
Catalog number	Y7-278991
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-3C231EC6C3
Generated	2026-08-06

Product Overview

Small circuit breaker

Miniature circuit breaker (MCB), 5 A, 3p+N, characteristic: D

Eaton Moeller series xEffect - FAZ MCB. FAZ, 3-pole+N, tripping characteristic: D, rated current I_n : 5 A, rated switching capacity (IEC/EN 60947-2): 15 kA

Miniature circuit breaker (MCB), FAZ, 3-pole+N, tripping characteristic: D, rated current I_n : 5 A, rated switching capacity (IEC/EN 60947-2): 15 kA, Switchgear for industrial and advanced 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 - Industrial
--------------	---

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ MCB Catalog Number 278991 Model Code FAZ-D5/3N EAN

4015082789916 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 72 mm Product Weight 0.424 kg

Compliances RoHS conform Certifications EN45545-2

IEC 61373 Delivery Programme

Application Number of poles Three-pole + N Number of poles (total) 4 Number of poles (protected) 3 Tripping characteristic

D Release characteristic D Amperage Rating 5 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Rated operational voltage (U_e) - max 400 V Rated insulation voltage (U_i) 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) 15 kA Rated short-circuit breaking capacity (EN 60898) at 230 V 10 kA Rated short-circuit breaking capacity (EN 60898) at 400 V 10 kA Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 15 kA Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 15 kA Overvoltage category III Pollution degree 2 Technical data - mechanical Width in number of modular spacings 4 Built-in depth 70.5 mm Degree of protection IP20 Connectable conductor cross section (solid-core) - min 1 mm² Connectable conductor cross section (solid-core) - max 25 mm² Connectable conductor cross section (multi-wired) - min 1 mm² Connectable conductor cross section (multi-wired) - max 25 mm² Design verification as per IEC/EN 61439 - t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-D5/3N 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.