

INDUSTRIAL COMPONENT DATA

FAZ-B3/1N 278638 Y7-278638 EATON ELECTRIC Miniature circuit breaker (MCB), 3A, 1pole+N, type B characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B3/1N



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-B3/1N
Catalog number	Y7-278638
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-43F39BCE09
Generated	2026-08-04

Product Overview

Miniature circuit breaker (MCB), 3A, 1pole+N, type B characteristic

Small circuit breaker

Miniature circuit breaker (MCB), 3 A, 1p+N, characteristic: B

Miniature circuit breaker (MCB), FAZ, 1-pole+N, tripping characteristic: B, rated current In: 3 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 278638 Model Code FAZ-B3/1N EAN

4015082786380 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 36 mm Product Weight 0.2 kg

Compliances RoHS conform Certifications CSA Std. C22.2 No.235

UL 1077

IEC 60947-2

EN45545-2

IEC 61373 Catalog Notes For applications that require protection due to potential wiring damage at low fault conditions.

Delivery Programme

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

B Release characteristic B Amperage Rating 3 A Type FAZ

Miniature circuit breaker**Technical data - electrical**

Voltage type AC Voltage rating (IEC/EN 60898-1) 240 VAC Rated operational voltage (Ue) - max 230 V Operational voltage (IEC/EN 60947-2) - max 254 VAC 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) at max voltage rating 10 kA Rated switching capacity (IEC/EN 60947-2) 15 kA Rated switching capacity (IEC/EN 60898-1) 10 kA Breaking capacity 10 kA (UL1077) Rated service short-circuit breaking capacity (IEC/EN 60898-1) 7.5 kA Rated service short-circuit breaking capacity (IEC/EN 60947-2) 7.5 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B3/1N 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.