

INDUSTRIAL COMPONENT DATA

FAZ-B5/1N 278641 Y7-278641 EATON ELECTRIC Small circuit breaker

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B5/1N



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-B5/1N
Catalog number	Y7-278641
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-0C362230FC
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Product Overview

Small circuit breaker

Miniature circuit breaker (MCB), 5 A, 1p+N, characteristic: B

Eaton Moeller series xEffect - FAZ MCB. FAZ, 1-pole+N, tripping characteristic: B, rated current I_n : 5 A, rated switching capacity (IEC/EN 60947-2): 15 kA

Miniature circuit breaker (MCB), FAZ, 1-pole+N, tripping characteristic: B, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ MCB Catalog Number 278641 Model Code FAZ-B5/1N EAN

4015082786410 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 36 mm Product Weight 0.199 kg

Compliances RoHS conform Certifications EN45545-2

IEC 61373 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 5 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating (IEC/EN 60898-1) 240 VAC Rated operational voltage (U_e) - 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) 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 - mechan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B5/1N 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

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requirements against the manufacturer documentation before purchase or installation.