

INDUSTRIAL COMPONENT DATA

FAZ-D7/3 167461 Y7-167461 EATON ELECTRIC Small circuit breaker

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-D7/3



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-D7/3
Catalog number	Y7-167461
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Small circuit breaker

Miniature circuit breaker (MCB), 7 A, 3p, characteristic: D

Eaton Moeller series xEffect - FAZ MCB. FAZ, 3-pole, tripping characteristic: D, rated current I_n : 7 A, rated switching capacity (IEC/EN 60947-2): 15 kA

Miniature circuit breaker (MCB), FAZ, 3-pole, tripping characteristic: D, rated current I_n : 7 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 167461 Model Code FAZ-D7/3 EAN

4015081639618 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 54 mm Product Weight 0.333 kg

Compliances RoHS conform Certifications EN45545-2

IEC 61373 Delivery Programme

Application Number of poles Three-pole Number of poles (total) 3 Number of poles (protected) 3 Tripping characteristic D

Release characteristic D Amperage Rating 7 A Type FAZ

Miniature circuit breaker

Technical data - electrical

Voltage type AC Rated operational voltage (U_e) - max 415 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 3 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 - techni...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-D7/3 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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