

INDUSTRIAL COMPONENT DATA

FAZT-D20/1 142481 Y7-142481 EATON ELECTRIC Miniature circuit breaker (MCB), 20A, 1p, D-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZT-D20/1



Manufacturer	EATON - MOELLER
MPN / Reference	FAZT-D20/1
Catalog number	Y7-142481
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-EF52E21ACD
Generated	2026-08-05

Product Overview

Miniature circuit breaker (MCB), 20A, 1p, D-Char, AC

FAZT-D20/1

Eaton Moeller series xEffect - FAZ-T MCB. FAZ-T, 1-pole, tripping characteristic: D, rated current In: 20 A

Miniature circuit breaker (MCB), FAZ-T, 1-pole, tripping characteristic: D, rated current In: 20 A, 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-T MCB Catalog Number 142481 Model Code FAZT-D20/1 EAN

4015081392117 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.118 kg

Compliances RoHS conform Certifications IEC/EN 60947-2

EN45545-2

IEC 61373 Product specifications

Used with Miniature circuit breaker

FAZ-T Type Special features Ambient temperature hint: a 1 °C increase results in a 0.5% linear reduction of current carrying capacity Application Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications

Amperage Rating 20 A Features Additional equipment possible 10.10 Temperature rise The panel builder is responsible for

the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZT-D20/1 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.