

INDUSTRIAL COMPONENT DATA

FAZ-B25/1-DC 176071 Y7-176071 EATON ELECTRIC Miniature circuit breaker (MCB), 25A, 1p, type B characteristic..

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B25/1-DC



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-B25/1-DC
Catalog number	Y7-176071
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-8EDDAEFED0
Generated	2026-08-03

Product Overview

Miniature circuit breaker (MCB), 25A, 1p, type B characteristic, DC

Small circuit breaker

Miniature circuit breaker (MCB), FAZ-DC, 1-pole, tripping characteristic: B, rated current In: 25 A, rated switching capacity (IEC/EN 60947-2): 10 kA, Switchgear for DC 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

Miniature circuit breaker (MCB), 25 A, 1p, characteristic: B, DCMiniature circuit breaker (MCB), FAZ-DC, 1-pole, tripping characteristic: B, rated current In: 25 A, rated switching capacity (IEC/EN 60947-2): 10 kA, Switchgear for DC applications

General specificationsProduct nameEaton Moeller series xEffect - FAZ-DC MCBPart

no.FAZ-B25/1-DCEAN4015081712670Product Length/Depth80 millimetreProduct height75.5 millimetreProduct width17.7 millimetreProduct weight0.115 kilogramCompliancesRoHS conformCertificationsIEC 61373

EN45545-2Product TradenamexEffect - FAZ-DCProduct TypeMCBProduct Sub TypeNoneDelivery

programApplicationSwitchgear for DC applicationsNumber of polesSingle-poleNumber of poles (total)1Number of poles (protected)1Tripping characteristicBRelease characteristicBAmperage Rating25 ATypeFAZ-DC

Miniature circuit breakerTechnical Data - ElectricalVoltage typeDCRated operational voltage (Ue) - max250 VRated insulation voltage (Ui)440 VRated impulse withstand voltage (Uimp)4 kVFrequency rating - min50 HzFrequency rating - max60 HzRated switching capacity (IEC/EN 60947-2)10 kARated short-circuit breaking capacity (EN 60898) at 230 V0 kARated short-circuit breaking capacity (EN 60898) at 400 V0 kARated short-circuit breaking capacity (IEC 60947-2) at 230

V10 kARated short-circuit breaking capacity (IEC 60947-2) at 400 V10 kAOvervoltage categoryIIIPollution
degree2Technical Data - MechanicalWidth in number of modular spacings1Built-in depth70.5 mmDegree of
protectionIP20Conne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B25/1-DC 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.