

INDUSTRIAL COMPONENT DATA

FAZ-B25/2-RT-DC 305945 Y7-305945 EATON ELECTRIC Int. Circuit Breaker FAZ, 25A, 2P, B-Curve, for DC Terminal ..

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-B25/2-RT-DC



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-B25/2-RT-DC
Catalog number	Y7-305945
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-C91DFD1290
Generated	2026-08-05

Product Overview

Int. Circuit Breaker FAZ, 25A, 2P, B-Curve, for DC Terminal Ring
Miniature circuit breaker (MCB), 25 A, 2p, characteristic: B, DC, ring tongue

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, 2p, characteristic: B, DC, ring tongue
General specifications
Product name Eaton Moeller series xEffect - FAZ-DC MCB
Part no. FAZ-B25/2-RT-DC
EAN 9010238217409
Product Length/Depth 105 millimetre
Product height 75.5 millimetre
Product width 35.4 millimetre
Product weight 0.247 kilogram
Compliance RoHS conform
Certifications EN45545-2
IEC 61373
Product Tradename xEffect - FAZ-DC
Product Type MCB
Product Sub Type None
Delivery program
Number of poles Two-pole
Number of poles (total) 2
Number of poles (protected) 2
Tripping characteristic B
Release characteristic B
Amperage Rating 25 A
Type FAZ-DC
Miniature circuit breaker
Technical Data - Electrical
Voltage type DC
Rated operational voltage (Ue) - max 500 V
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) 10 kA
Rated short-circuit breaking capacity (EN 60898) at 230 V 0 kA
Rated short-circuit breaking capacity (EN 60898) at 400 V 0 kA
Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 10 kA
Rated short-circuit breaking capacity (IEC 60947-2) at 400 V 10 kA
Selectivity class 3
Lifespan, electrical 4000 operations
Overvoltage category III
Pollution degree 2
Technical Data - Mechanical
Frame 45 mm
Width in number of modular spacings 2
Built-in depth 75.5 mm
Mounting width 36 mm
Mounting width per pole 17.7 mm
Mounting position As required
Degree

of protectionIP20Terminals (top and bottom)Lift terminalsConnectable conductor cross secti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-B25/2-RT-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.