

INDUSTRIAL COMPONENT DATA

FBH MV-80/4/003-A 170265 Y7-170265 EATON ELECTRIC
Digital residual current circuit-breaker, 25A, 4p, 30mA, ty..

Brand: EATON - MOELLER | Manufacturer Part Number: FBH MV-80/4/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	FBH MV-80/4/003-A
Catalog number	Y7-170265
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-2218DB5FCE
Generated	2026-08-05

Product Overview

Digital residual current circuit-breaker, 25A, 4p, 30mA, type G/A

FBH MV-80/4/003-A

Eaton Distribution parts. Residual-current circuit breaker trip block for AZ, 80A, 4p, 30mA, type A

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 - FBHmV RCCB add-on unit Catalog Number 170265 Model Code

FBH MV-80/4/003-A EAN 4015081667666 Product Length/Depth 94.5 mm Product Height 80 mm Product Width 90 mm

Product Weight 0.495 kg Compliances RoHS conform Certifications EN45545-2

IEC 61373

IEC/EN 60947-2 Product specifications

Type Ambient temperature hint: Starting at 40 °C, the max. permissible continuous current decreases by 3% for every 1 °C

Special features Application Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications

Amperage Rating 80 A Features Add-on residual current protection unit

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 materi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FBHMV-80/4/003-A 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.