

INDUSTRIAL COMPONENT DATA

FBSMV-40/3/01-S/A 170162 Y7-170162 EATON ELECTRIC

Residual-current circuit breaker trip block for FAZ, 40A, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FBSMV-40/3/01-S/A



Manufacturer	EATON - MOELLER
MPN / Reference	FBSMV-40/3/01-S/A
Catalog number	Y7-170162
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-96413BD24C
Generated	2026-08-04

Product Overview

Residual-current circuit breaker trip block for FAZ, 40A, 3p, 100mA, type S/A

FBSMV-40/3/01-S/A

Eaton Distribution parts. Residual-current circuit breaker trip block for FAZ, 40A, 3p, 100mA, type S/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 - FBSmV RCCB add-on unit Catalog Number 170162 Model Code FBSMV-40/3/01-S/A EAN 4015081666669 Product Length/Depth 90 mm Product Height 75 mm Product Width 107.5 mm Product Weight 0.266 kg Compliances RoHS conform Certifications EN45545-2

IEC 61373

IEC/EN 61009 Product specifications

Type Special features Ambient temperature hint: Starting at 40 °C, the max. permissible continuous current decreases by 3% for every 1 °C Application Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications

Amperage Rating 40 A Features Add-on residual current protection unit

Additional equipment possible

Selective protection 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FBSMV-40/3/01-S/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.