

INDUSTRIAL COMPONENT DATA

EBH4O3SM2-12 EATON ELECTRIC disconnecter, BT, 1250 a, AC 500 V, NH4a, AC22B, 3P, IEC

Brand: EATON - MOELLER | Manufacturer Part Number: EBH4O3SM2-12



Manufacturer	EATON - MOELLER
MPN / Reference	EBH4O3SM2-12
Catalog number	EBH4O3SM212
Category	Fuse switch disconnecter
Minimum order	1 Pcs
Document ID	EO-9F3D8DAA0C
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Product Overview

SIZE 4A 1250A HOR FSD, EACH POLE SEPARAT

Eaton Busmann series low voltage NH fuse base, Switch disconnecter, low voltage, 1250 A, AC 500 V, NH4a, AC22B, 3P, IEC, plate mounting, each phase simultaneous switching

Fuse accessory, Switch disconnecter, low voltage, 1250 A, AC 500 V, NH4a, AC22B, 3P, IEC, Horizontal, mounting plate type, single phase switching, M12 screws, NH4a fuse-links, IEC 60947-1, IEC 60947-3, IP20

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 > Busmann Series Low Voltage fuses and accessories

Additional Product Information

General specifications

Product Name Eaton Busmann series low voltage NH fuse base Catalog Number EBH4O3SM2-12 EAN 5027590409438

Product Length/Depth 135 mm Product Height 470 mm Product Width 55 mm Product Weight 1275 g Compliances CE

Certifications IEC/EN 60947-1

IEC 60947-3 Electrical rating

Amperage Rating 1250 A Voltage rating 690 Product specifications

Number of poles Three-pole

ETIM for EBH4O3SM2-12 Low-voltage industrial controls and switchgear (EC001040)

Feature Name

Feature Value

Version as main switch (EF006981)

No

Version as safety switch (EF006985)

No

Max. rated operation voltage U_e AC (EF007355)

690 V

Rated permanent current I_u (EF001389)

1250 A

Rated operation power at AC-23, 400 V (EF007027)

0.5 kW

Conditioned rated short-circuit current I_q (EF001444)

0.05 kA

Rated short-time withstand current I_{cw} (EF007050)

50 kA

Suitable for fuses (EF006692)

NH4a

Number of poles (EF001391)

3

With error protection (EF007384)

No

Type of electrical connection of main circuit (EF006819)

Screw connection

Cable entry (EF000537)

Other

Equipped with connectors (EF011696)

No

Suitable for floor mounting (EF007243)

No

Suitable for front mounting (EF007246)

Yes

Suitable for busbar mounting (EF007259)

No

Type of control element (EF006976)

Cover grip

Position control element (EF009410)

Front

Motor drive optional (EF007386)

No

Motor drive integrated (EF006697)

No

Version as emergency stop installation (EF006959)

No

Degree of protection (IP), front side (EF003118)

IP30

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EBH4O3SM2-12 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

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