

INDUSTRIAL COMPONENT DATA

12KV 100AMP 3" 'A' AIR FUSE 12BFGHA100 EATON

ELECTRIC Air fuse-link, medium voltage, 100 A, AC 12 kV, 76 x 4..

Brand: EATON - MOELLER | Manufacturer Part Number: 12KV 100AMP 3" 'A' AIR FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	12KV 100AMP 3" 'A' AIR FUSE
Catalog number	12BFGHA100
Category	Medium-/high voltage fuse
Minimum order	3 Pcs
Document ID	EO-9BEF9EB255
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Product Overview

Air fuse-link, medium voltage, 100 A, AC 12 kV, 76 x 461 mm, back-up, BS, with striker, style 6B tag

12KV 100AMP 3" 'A' AIR FUSE

Eaton Bussmann series medium voltage BS air fuse, 100 A, AC 12 kV, 359 x 76.2 mm, backup, BS, with striker

Fuse, Air fuse-link, medium voltage, 100 A, AC 12 kV, 359 x 76.2 mm, back-up, BS, with striker, cylindrical, protection of primary side transformers, used in fuse switch combination units, fuse bases and fuse switches, BS2962-1, Breaking Capacity 40 kA

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 > Bussmann Series Medium Voltage fuses and accessories

Additional Product Information

General specifications

Product Name Eaton Bussmann series medium voltage BS air fuse Catalog Number 12BFGHA100 EAN 5027590431743
UPC 051712241113 Product Length/Depth 359 mm Product Height 76.2 mm Product Width 76 mm Product Weight 4200 g
Compliances BS 2692-1 Electrical data

Amperage Rating 100 A Voltage rating 12 kV Voltage type AC Breaking capacity 40 kA Performance Cat According To IEC
60282-1 Back-up Rated frequency - min 50 Hz Class Class back-up Pre arc (I2T) 1.1 x 103 Resistance 6.88 ohms Product
specification

Fuse indicator With Striker Construction size 76 x 359 mm Standard British Standard Standard British Standard Mounting

method Clip-in Compatible fuse clip

Used with A3354730 Fuse clip

ETIM for 12BFGHA100 Circuit breakers and fuses (EC003507)

Feature Name

Feature Value

Rated current (EF000227)

100 A

Rated voltage (EF000228)

12 kV

Voltage type (EF000187)

AC

Rated frequency (EF001663)

50 Hz

Breaking capacity (EF005617)

40 kA

Utilization category according to IEC 60269 (EF002572)

Other

Application (EF000041)

Primary side transformer protection

Length (EF001438)

359 mm

Diameter (EF000551)

76 mm

Performance category according to IEC 60282-1 (EF012539)

Back-up

With striker (EF008175)

Yes

Standard (EF009322)

British Standard

Release characteristic (EF000889)

Other

Installation technique (EF001474)

Air

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 12KV 100AMP 3" 'A' AIR FUSE 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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