

INDUSTRIAL COMPONENT DATA

12KV 90AMP 3" 'F' AIR FUSE 12BFGHF90 EATON ELECTRIC

Air fuse-link, medium voltage, 90 A, AC 12 kV, 76 x 461 ..

Brand: EATON - MOELLER | Manufacturer Part Number: 12KV 90AMP 3" 'F' AIR FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	12KV 90AMP 3" 'F' AIR FUSE
Catalog number	12BFGHF90
Category	Medium-/high voltage fuse
Minimum order	3 Pcs
Document ID	EO-1D6C3FB020
Generated	2026-08-06

Product Overview

Air fuse-link, medium voltage, 90 A, AC 12 kV, 76 x 461 mm, back-up, BS, with striker, style F tags

12KV 90AMP 3" 'F' AIR FUSE

12KV 90AMP 3" 'F' AIR FUSE - Air fuse-link, 90 A, AC 12 kV, 40 kA, 3", 76 x 461 mm, back-up, BS, with striker

Fuse, Air fuse-link, medium voltage, 90 A, AC 12 kV, 76 x 461 mm, back-up, BS, with striker, cylindrical, offset bolted tags, protection of primary side transformers, used in fuse switch combination units, fuse bases and fuse switches, BS2692-1, 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 12BFGHF90 EAN 5027590432016

Product Length/Depth 461 mm Product Height 76 mm Product Width 76 mm Product Weight 4200 g Compliances BS

2692-1 Electrical data

Amperage Rating 90 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) 8.1 x 103 Resistance 8.37 ohms Product specification

Fuse indicator With Striker Construction size 76 x 461 mm Standard British Standard Standard British Standard Mounting method Clip-in Compatible fuse clip

Used with A3354730 Fuse clip

ETIM for 12BFGHF90 Circuit breakers and fuses (EC003507)

Feature Name

Feature Value

Rated current (EF000227)

90 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)

461 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 90AMP 3" 'F' 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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