

INDUSTRIAL COMPONENT DATA

12KV 100AMP 3" 'D' AIR FUSE 12BFGHD100 EATON ELECTRIC cartridge fuse Air, MT, 100 A, AC 12 kV, BS TA3, 461 x..

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



Manufacturer	EATON - MOELLER
MPN / Reference	12KV 100AMP 3" 'D' AIR FUSE
Catalog number	12BFGHD100
Category	Medium-/high voltage fuse
Minimum order	3 Pcs
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Product Overview

cartridge fuse Air, MT, 100 A, AC 12 kV, BS TA3, 461 x 76.2 mm, back-up, BS, with striker

12KV 100AMP 3" 'D' AIR FUSE

Eaton Bussmann series medium voltage BS air fuse, 100 A, 12 kV, 40 kA, 76 x 461 mm, With Striker

Fuse, Air fuse-link, medium voltage, 100 A, AC 12 kV, BS TA3, 461 x 76.2 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, 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 12BFGHD100 EAN 5027590431859

Product Length/Depth 461 mm Product Height 76 mm Product Width 76 mm Product Weight 4200 g Compliances BS 2692-1 Certifications KEMA Certified Product specifications

Type Fuse Application Amperage Rating 100 A Fuse indicator With Striker Fuse size 76 x 461 mm Breaking capacity 40 kA Installation technique Air Performance Cat According To IEC 60282-1 Back-up Product application Primary side transformer protection Rated frequency - max 50 Hz Rated frequency - min 50 Hz Release characteristic Other Standard British Standard Utilization category Other Voltage type AC With striker Yes Class Class back-up Fuse shape Cylindrical, offset

bolted tags Used with A3354730 Fuse clip Pre arc (I²T) 1.1 x 10³ Resistance 6.88 ohms Fuse diameter 76 mm Interrupt rating 40 kAIC Construction size 76 x 461 mm Mounting method Clip-in Voltage rating 12 kV Fuse type BFGH ETIM for 12BFGHD100 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)

461 mm

Diameter (EF000551)

76 mm

Performance category according to IEC 60282-1 (EF012539)

Back-up

With striker (EF008175)

Yes

Stand...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 12KV 100AMP 3" 'D' 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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