

## INDUSTRIAL COMPONENT DATA

# 12KV 45AMP 2" 'O' AIR FUSE 12BDGHO45 EATON ELECTRIC

## Air fuse-link, medium voltage, 45 A, AC 12 kV, 441 x 50...

Brand: EATON - MOELLER | Manufacturer Part Number: 12KV 45AMP 2" 'O' AIR FUSE



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | 12KV 45AMP 2" 'O' AIR FUSE |
| Catalog number  | 12BDGHO45                  |
| Category        | Medium-/high voltage fuse  |
| Minimum order   | 3 Pcs                      |
| Document ID     | EO-2C717E3B6C              |
| Generated       | 2026-08-06                 |

### Product Overview

Air fuse-link, medium voltage, 45 A, AC 12 kV, 441 x 50.8 mm, back-up, BS, with striker

12KV 45AMP 2" 'O' AIR FUSE

12KV 45AMP 2" 'O' AIR FUSE - Air fuse-link, medium voltage, 45 A, AC 12 kV, 40 kA, 2", 441 x 50.8 mm, back-up, BS, with striker

Fuse, Air fuse-link, medium voltage, 45 A, AC 12 kV, 441 x 50.8 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 &gt; Bussmann Series Medium Voltage fuses and accessories

### Additional Product Information

Air fuse-link, medium voltage, 45 A, AC 12 kV, 40 kA, 2", 441 x 50.8 mm, back-up, BS, with striker  
Fuse, Air fuse-link, medium voltage, 45 A, AC 12 kV, 441 x 50.8 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  
Delivery program

Product range  
Fuse  
Basic function  
Air fuse-link  
Field of application  
medium voltage  
Rated current [I]  
45 A  
Rated voltage  
AC 12 kV  
Construction size  
2"  
Size  
441 x 50.8 mm  
Utilization category  
back-up  
Status indicator  
with striker  
Breaking Capacity  
40 kA  
Usable for size/applications  
protection of primary side transformers  
used in fuse switch combination units, fuse bases and fuse switches  
Standard/Approval  
BS  
Shape  
cylindrical  
offset bolted tags  
Standards/Regulations  
BS2962-1  
Technical data  
ETIM 7.0

Circuit breakers and fuses (EG000020) / Medium-/high voltage fuse (EC003507) Rated current 45 A Rated voltage 12 kV Voltage type AC Rated frequency 50 - 50 Hz Breaking capacity 40 kA Utilization category Other Application Primary side transformer protection Length 441 mm Diameter 51 mm Performance category according to IEC 60282-1 Back-up With striker Yes Standard British Standard Release characteristic Other Installation technique Air ETIM for 12BDGHO45 Circuit breakers and fuses (EC003507)

Feature Name

Feature Value

Rated current (EF000227)

45 A

Rated voltage (EF000228)

12 kV

Voltage type (EF000187)

AC

Rated frequency (EF001663)

50 Hz

Breaking capacity (EF...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 12KV 45AMP 2" 'O' AIR FUSE with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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