

INDUSTRIAL COMPONENT DATA

12KV 50AMP 2" '40' AIR FUSE 12BDGH4050 EATON

ELECTRIC Air fuse-link, medium voltage, 50 A, AC 12 kV, 51 x 36..

Brand: EATON - MOELLER | Manufacturer Part Number: 12KV 50AMP 2" '40' AIR FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	12KV 50AMP 2" '40' AIR FUSE
Catalog number	12BDGH4050
Category	Medium-/high voltage fuse
Minimum order	3 Pcs
Document ID	EO-354AFE0A40
Generated	2026-08-06

Product Overview

Air fuse-link, medium voltage, 50 A, AC 12 kV, 51 x 360 mm, back-up, BS, with striker

12KV 50AMP 2" '40' AIR FUSE

12KV 50AMP 2" '40' AIR FUSE - Air fuse-link, medium voltage, 50 A, AC 12 kV, 40 kA, 2", 51 x 360 mm, back-up, BS, with striker

Fuse, Air fuse-link, medium voltage, 50 A, AC 12 kV, 51 x 360 mm, back-up, BS, with striker, cylindrical, special 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

Air fuse-link, medium voltage, 50 A, AC 12 kV, 40 kA, 2", 51 x 360 mm, back-up, BS, with striker
Fuse, Air fuse-link, medium voltage, 50 A, AC 12 kV, 51 x 360 mm, back-up, BS, with striker, cylindrical, special bolted tags, protection of primary side transformers, used in fuse switch combination units, fuse bases and fuse switches, BS2692-1, Breaking Capacity 40 kA
Delivery program

Product range Fuse
Basic function Air fuse-link
Field of application medium voltage
Rated current [I]_N 50 A
Rated voltage AC 12 kV
Construction size 2"
Size 51 x 360 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 BSS
Shape cylindrical
special bolted tags
Standards/Regulations BS2692-1
Technical data ETIM 7.0
Circuit breakers and fuses (EG000020) / Medium-/high voltage fuse (EC003507)
Rated current 50 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 359 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 12BDGH4050 Circuit breakers and fuses (EC003507)

Feature Name

Feature Value

Rated current (EF000227)

50 A

Rated voltage (EF000228)

12 kV

Voltage type (EF000187)

AC

Rated frequency (EF001663)

50 Hz

Breaking capacity (EF005...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 12KV 50AMP 2" '40' 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.