

INDUSTRIAL COMPONENT DATA

12KV 100AMP 2.5" HG OIL FUSE 12OHGMA100 EATON ELECTRIC Oil fuse-link, medium voltage, 100 A, AC 12 kV, BS269..

Brand: EATON - MOELLER | Manufacturer Part Number: 12KV 100AMP 2.5" HG OIL FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	12KV 100AMP 2.5" HG OIL FUSE
Catalog number	12OHGMA100
Category	Medium-/high voltage fuse
Minimum order	3 Pcs
Document ID	EO-5D609C8555
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Product Overview

Oil fuse-link, medium voltage, 100 A, AC 12 kV, BS2692 F01, 254 x 63.5 mm, back-up, BS, IEC, ESI, with striker
12KV 100AMP 2.5" HG OIL FUSE

Fuse, Oil fuse-link, medium voltage, 100 A, AC 12 kV, BS2692 F02, 359 x 63.5 mm, back-up, BS, IEC, ESI, with striker,
cylindrical, oil-tight, protection of primary side transformer, and oil-filled fuse switch combination unit, BS2692-1, IEC
60282-1, ESI 12-8, 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series medium voltage oil fuse Catalog Number 12OHGMA100 EAN 5027590432733 UPC
051712585590 Product Length/Depth 359 mm Product Height 63.5 mm Product Width 63.5 mm Product Weight 2600 g

Compliances BS 2692-1

ESI 12-8 Certifications IEC Rated

IEC60282-1

KEMA Product specifications

Type fuse Application protection of primary side transformer, and oil-filled fuse switch combination unit Amperage Rating
100 A Fuse indicator with striker Fuse size 63.5 x 359 mm Breaking capacity 40 kA Installation technique Oil Performance

Cat According To IEC 60282-1 Back-up Product application Primary side transformer protection Rated frequency - max 60 Hz Rated frequency - min 50 Hz Release characteristic Other Standard British Standard Utilization category Other Voltage type AC With striker Yes Fuse diameter 63.5 mm Joule integral (I²T) - max operating 8.9 x 10⁴ Joule integral (I²T) - min pre-arcing 6.3 x 10³ Resistance 8.75 Class Class back-up Barrels 1 Construction type F02/BS 2692 Fuse shape Cylindrical Interrupt rating 40 kAIC Construction size 63.5 x 359 mm Voltage rating 12 kV Fuse type OHGM

ETIM for 12OHGMA100 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 12KV 100AMP 2.5" HG OIL 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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