

# Eaton 12OHGMA80

Catalog Number: 12OHGMA80

Oil fuse-link, medium voltage, 80 A, AC 12 kV, BS2692 F02, 359 x 63.5 mm, back-up, BS, IEC, ESI, with striker

General specifications



|                                               |                      |
|-----------------------------------------------|----------------------|
| Product Name                                  | Catalog Number       |
| Eaton Bussmann series medium voltage oil fuse | 12OHGMA80            |
|                                               | UPC                  |
|                                               | 051712585576         |
| EAN                                           | Product Length/Depth |
| 5027590432849                                 | 359 mm               |
| Product Height                                | Product Width        |
| 63.5 mm                                       | 63.5 mm              |
| Product Weight                                | Warranty             |
| 2600 g                                        | Not Applicable       |
| Compliances                                   | Certifications       |
| BS 2692-1                                     | IEC Rated            |
| ESI 12-8                                      | IEC60282-1           |
|                                               | KEMA                 |

**Type**

fuse

**Application**

protection of primary side transformer, and oil-filled fuse switch  
combination unit

**Amperage Rating**

80 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 (I<sup>2</sup>T) - max operating

5.5 x 10<sup>4</sup>

Joule integral (I<sup>2</sup>T) - min pre-arcing

3.2 x 10<sup>3</sup>

Resistance

13.4

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



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