

Eaton 12OHFMA80

Catalog Number: 12OHFMA80

Oil fuse-link, medium voltage, 80 A, AC 12 kV, BS2692 F01, 254 x 63.5 mm, back-up, BS, IEC, ESI, with striker

General specifications

Product Name	Catalog Number
Eaton Bussmann series medium voltage oil fuse	12OHFMA80
	UPC
	051712585484
EAN	Product Length/Depth
5027590432702	254 mm
Product Height	Product Width
63.5 mm	63.5 mm
Product Weight	Warranty
1900 g	Not Applicable
Compliances	Certifications
BS 2692-1	IEC Rated
ESI 12-8	IEC60282-1



Product specifications

Interrupt rating

40 kAIC

45 kAIC

Standard

British Standard

Release characteristic

Other

Amperage Rating

80 A

Fuse type

OHFM

Joule integral (I²T) - min pre-arcing

4.1 x 10³

Rated frequency - min

50 Hz

Fuse size

254 x 63.5 mm

With striker

Yes

Voltage rating

12 kV

Fuse indicator

with striker

Rated frequency - max

60 Hz

Performance Cat According To IEC 60282-1

Back-up

Construction size

63.5 x 254 mm

Construction type

F01/BS 2692

Joule integral (I²T) - max operating

7 x 10⁴

Utilization category

Other

Resources

Specifications and datasheets

Eaton Specification Sheet - 12OHFMA80

Resistance

10.9

Type

fuse

Fuse diameter

63.5 mm

Fuse shape

Cylindrical

Breaking capacity

45 kA

Class

Class back-up

Product application

Primary side transformer protection

Application

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

Installation technique

Oil

Voltage type

AC



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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