Product specifications

Eaton 500FMM

Catalog Number: 500FMM

Eaton Bussmann series high speed British standard fuse, Double barrel, 500A, 690 VAC/450 VDC (IEC), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 450 VDC

General specifications

Product Name
Eaton Bussmann series high speed British standard fuse

Catalog Number
500FMM

UPC
051712835565

EAN
5027590049467

Product Length/Depth
112 mm

Product Height
38 mm

Product Width
83 mm

Product Weight
452 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated
Designed and tested to BS88 part 4
IEC 60269-4
UL recognized
CCC

Electrical data

Amperage Rating

500 A

Voltage rating

690 V AC

Rated voltage AC

690 V

Rated voltage DC

450 V

Interrupt rating

200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC)

Class

Class aR

Pre arc (I2T)

20000

Clearing (I2T)

82000

Watt losses

100 W

Product specifications

Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Fuse indicator

None

Compatble Trip indicator/Microswitch

Suitable for

MC-600 Trip indicator kit (indicator + clips)
TI700 Fuse indicator
MAI Microswitch/adaptor
MBI Microswitch/adaptor

Resources

Brochures

eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf

Catalogs

IEC high speed fuse links

Bussmann series complete full line catalog no. 1007

Certification reports

DA-DC-00004682

DA-DC-00004685

Compliance information

UKCA Low voltage fuse-links *AET,*AEET,*AFEE etc

Specifications and datasheets

Eaton Specification Sheet - 500FMM

Technical data sheets

720024 CT, ET, FE, EET, FEE, FM, FMM, MT, MMT fuses



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

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia