

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 | Catalog Number |
| Eaton Bussmann series high speed british standard fuse | 500FMM |
| | UPC |
| | 051712835565 |
| EAN | Product Length/Depth |
| 5027590049467 | 112 mm |
| Product Height | Product Width |
| 38 mm | 83 mm |
| Product Weight | Warranty |
| 452 g | Not Applicable |
| Compliances | Certifications |
| CE Marked | UL Recognized |
| RoHS Compliant | 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

Compatible 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-00004685](#)

[DA-DC-00004682](#)

Technical data sheets

[720024 CT, ET, FE, EET, FEE, FM, FMM, MT, MMT fuses](#)