

Eaton 500LMMT

Catalog Number: 500LMMT

Eaton Bussmann series high speed British standard fuse, Double barrel, 500A, 240 VAC/150 VDC (IEC), 250 VAC/150 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 150 VDC (IEC). 50 kA at 150 VDC (UL)



General specifications

| | |
|--|------------------------------------|
| Product Name | Catalog Number |
| Eaton Bussmann series high speed british standard fuse | 500LMMT |
| | Packing Unit |
| | Case Pack |
| EAN | Quantity |
| 5027590357203 | 36 |
| Gross Weight | Length |
| 13.616 kg | 385 mm |
| Width | Height |
| 280 mm | 175 mm |
| Volume | ERP Name |
| 18865 cm ³ | SAP-UNITY |
| Product Length/Depth | Product Height |
| 84 mm | 83 mm |
| Product Width | Product Weight |
| 38 mm | 362 g |
| Compliances | Certifications |
| CE Marked | IEC Rated |
| RoHS Compliant | UL Recognized |
| | Designed and tested to BS88 part 4 |
| | UL recognized |

IEC 60269-4

CCC

Electrical data

Amperage Rating

500 A

Voltage rating

240 Vac, 150 Vdc

Rated voltage AC

240 V

Rated voltage DC

150 V

Interrupt rating

200 kA RMS Sym, 40 kA at 150 Vdc (IEC)

200 kA RMS Sym, 50 kA at 150 Vdc (UL)

Class

Class aR

Pre arc (I₂T)

14000

Clearing (I₂T)

80000

Watt losses

64 W

Product specifications

Application

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

Fuse indicator

None

Compatible Trip indicator/Microswitch

Suitable for

MC-250 Trip indicator kit (indicator + clips)

TI250 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](#)

Certification reports

DA-DC-00004685

DA-DC-00004682

Technical data sheets

720004 LCT, LET, LMMT, LMT



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