

# Eaton 180MT

Catalog Number: 180MT

Eaton Bussmann series high speed British standard fuse, Single barrel, 180A, 690 VAC/350 VDC (IEC), 700 VAC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 350 VDC (IEC)

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed British standard fuse	180MT UPC 051712832106
<b>EAN</b>	<b>Product Length/Depth</b>
5027590036276	110 mm
<b>Product Height</b>	<b>Product Width</b>
39 mm	39 mm
<b>Product Weight</b>	<b>Warranty</b>
236 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked RoHS Compliant	UL Recognized IEC Rated Designed and tested to BS88 part 4 IEC 60269-4 UL recognized



## Electrical data

### Amperage Rating

180 A

### Voltage rating

690 V (IEC), 700 V (UL)

### Rated voltage AC

690 V

### Rated voltage DC

350 V

### Interrupt rating

200 kA RMS Sym (IEC/UL), 40 kA at 350 Vdc (IEC)

### Class

Class aR

### Pre arc (I2T)

3800

### Clearing (I2T)

25000 at 415 V, 38000 at 660 V

### Watt losses

26 W

## Product specifications

### Application

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

### Fuse indicator

None

## Compatible Trip indicator/Microswitch

### Suitable for

MC-700 Trip indicator kit (indicator + clips)

TI700 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

## Resources

### 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 - 180MT](#)

### Technical data sheets

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



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