

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

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	180MT
	UPC
	051712832106
EAN	Product Length/Depth
5027590036276	110 mm
Product Height	Product Width
39 mm	39 mm
Product Weight	Warranty
236 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

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

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](#)

Technical data sheets

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