

Eaton 180FM

Catalog Number: 180FM

Eaton Bussmann series high speed British standard fuse, 180A, 200 kAIC, None, Fuse, Blade end X blade end, Stud



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	180FM
	UPC
	051712832076
EAN	Product Length/Depth
5027590036221	112 mm
Product Height	Product Width
39 mm	39 mm
Product Weight	Warranty
224 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

Electrical data

Amperage Rating

180 A

Voltage rating

690 V (IEC), 700 V (UL)

Rated voltage AC

690 V

Rated voltage DC

450 V

Interrupt rating

200 kAIC

200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC), 50 kA at 500 Vdc (UL)

Class

Class aR

Pre arc (I2T)

1400

Clearing (I2T)

7500 at 415 V, 13500 at 660 V

Watt losses

40 W

Product specifications

Application

protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters

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](#)