

Eaton 250FM

Catalog Number: 250FM

Eaton Bussmann series high speed British standard fuse, Single barrel, 250A, 690 VAC/450 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 450 VDC (IEC), 50 kA at 500 VDC (UL)



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	250FM
	UPC
	051712833066
EAN	Product Length/Depth
5027590039246	46 mm
Product Height	Product Width
45 mm	115 mm
Product Weight	Warranty
226 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

250 A

Voltage rating

690 V (IEC), 700 V (UL)

Rated voltage AC

690 V

Rated voltage DC

450 V

Interrupt rating

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

Class

Class aR

Pre arc (I2T)

5200

Clearing (I2T)

20500 at 415 V, 37500 at 660 V

Watt losses

48 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-00004682](#)

[DA-DC-00004685](#)

Technical data sheets

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



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