

Eaton 90FE

Catalog Number: 90FE

Eaton Bussmann series high speed British standard fuse, Single barrel, 90A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 500 VDC



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	90FE
	UPC
	051712838351
EAN	Product Length/Depth
5027590491365	82 mm
Product Height	Product Width
39 mm	91 mm
Product Weight	Warranty
41.4 g	Not Applicable
Compliances	
CE Marked	
RoHS Compliant	

Electrical data

Amperage Rating

90 A

Voltage rating

690 V (IEC), 700 V (UL)

Rated voltage AC

690 V

Rated voltage DC

500 V

Interrupt rating

200 kA RMS Sym, 50 kA at 500 Vdc

Class

Class aR

Pre arc (I2T)

360

Clearing (I2T)

1300 at 415 V, 2100 at 660 V

Watt losses

20 W

Product specifications

Application

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

Fuse indicator

None

Compatible Trip indicator/Microswitch

Suitable for

EC-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](#)



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