

# Eaton 120FEE

Catalog Number: 120FEE

Eaton Bussmann series high speed British standard fuse, Double barrel, 120A, 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	120FEE
	UPC
	051712830539
EAN	Product Length/Depth
5027590429702	94 mm
Product Height	Product Width
36 mm	20 mm
Product Weight	Warranty
91.6 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized
	Designed and tested to BS88 part 4
	IEC 60269-4

## Electrical data

### Amperage Rating

120 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 (I<sub>2</sub>T)

540

### Clearing (I<sub>2</sub>T)

1900 at 415 V, 3100 at 660 V

### Watt losses

32 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](http://eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf)

### Catalogs

[IEC high speed fuse links](http://www.eaton.com/IEC%20high%20speed%20fuse%20links)

[Bussmann series complete full line catalog no. 1007](http://www.eaton.com/Bussmann%20series%20complete%20full%20line%20catalog%20no.%201007)

### Certification reports

[DA-DC-00004682](http://www.eaton.com/DA-DC-00004682)

[DA-DC-00004685](http://www.eaton.com/DA-DC-00004685)

### Technical data sheets

[720024 CT, ET, FE, EET, FEE, FM, FMM, MT, MMT fuses](http://www.eaton.com/720024%20CT,%20ET,%20FE,%20EET,%20FEE,%20FM,%20FMM,%20MT,%20MMT%20fuses)



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