

# 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

|   |   |
|---|---|
| <b>Product Name</b>                                       | <b>Catalog Number</b>   |
| Eaton Bussmann series high speed<br>British standard fuse | 120FEE<br><br>UPC<br>051712830539   |
| <b>EAN</b>  | <b>Product Length/Depth</b>   |
| 5027590429702   | 94 mm   |
| <b>Product Height</b>                                     | <b>Product Width</b>  |
| 36 mm   | 20 mm   |
| <b>Product Weight</b>                                     | <b>Warranty</b>   |
| 91.6 g  | Not Applicable  |
| <b>Compliances</b>  | <b>Certifications</b>   |
| CE Marked RoHS Compliant                                  | IEC Rated UL Recognized Designed<br>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 (I2T)

540

### Clearing (I2T)

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

### Catalogs

[IEC high speed fuse links](#)

[Bussmann series complete full line catalog no. 1007](#)

### Certification reports

[DA-DC-00004682](#)

[DA-DC-00004685](#)

### Compliance information

[UKCA Low voltage fuse-links \\*AET,\\*AEET,\\*AFEE etc](#)

### Specifications and datasheets

[Eaton Specification Sheet - 120FEE](#)

### Technical data sheets

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



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