

# Eaton 170M5697

Catalog Number: 170M5697

Fuse-link, high speed, 700 A, AC 1100 V, size 2, 61 x 77 x 160 mm, aR, IEC, UL

## General specifications



Photo is representative

### Product Name

Eaton Bussmann series high speed square body fuse

### Catalog Number

170M5697

### UPC

051712262163

### EAN

5027590458245

### Product Length/Depth

280 mm

### Product Height

65 mm

### Product Width

180 mm

### Product Weight

1500 g

### Warranty

Not Applicable

### Compliances

CE Marked

RoHS Compliant

### Certifications

UL Recognized

CSA Certified

IEC Rated



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## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

700 A

### Breaking capacity

100 kA

### Fuse indicator

None

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

2

### Rated voltage AC

1100 V

### Center-to-center distance of connections

115 mm

### Current type

AC

### Mounting dimension

M12

### Class

Class aR

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

795000 at 1000 V

### Watt losses

115 W

### Fuse shape

Square body, center bolted tags

## Resources

### Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

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

[170M5697~Eaton Bussmann series high speed square body fuse](#)

Pre arc (I2T)

160000

Color

None

Interrupt rating

100 kAIC

Construction size

2

Packaging type

Standard

Voltage rating

1100 V

Fuse type

US Style

FU/115 without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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