

# Eaton 170M3694

Catalog Number: 170M3694

Fuse-link, high speed, 200 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M3694
	<b>Model Code</b>
	FUSE 200A 1250V 1*FU/115 AR CU
<b>UPC</b>	<b>EAN</b>
051712792103	5027590449342
<b>Product Length/Depth</b>	<b>Product Height</b>
162 mm	46 mm
<b>Product Width</b>	<b>Product Weight</b>
92 mm	643.5 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked RoHS Compliant
<b>Certifications</b>	
IEC Rated UL Recognized CSA Certified	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

200 A

### Breaking capacity

100 kA

### Fuse indicator

None

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC/DC

### Fuse size

1\*

### Rated voltage AC

1250 V

### Center-to-center distance of connections

116 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

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

31000 at 1000 V, 41000 at 1250 V

### Watt losses

45 W

### Fuse shape

Square body, center bolted tags

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M3694-Eaton Bussmann series high speed square body fuse

### Compliance information

CE Fuse-links for the protection of semiconductor devices, sz1\* up to 630A

UKCA Fuse-links for the protection of semiconductor devices, sz1\* up to 630A

Pre arc (I2T)

5150

Color

None

Interrupt rating

100 kAIC

Construction size

Other

Packaging type

Standard

Voltage rating

1250 V

Fuse type

US Style

FU/115 without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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Eaton.com

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