

# Eaton 170M4410

Catalog Number: 170M4410

Eaton Bussmann series high speed square body fuse, 700 V (UL), 690V (IEC), 315A, 200 kAIC, Top fuse status indicator, Class aR, Flush

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M4410
	UPC
	051712792820
<b>EAN</b>	<b>Product Length/Depth</b>
5027590452595	107 mm
<b>Product Height</b>	<b>Product Width</b>
63 mm	53 mm
<b>Product Weight</b>	<b>Warranty</b>
381 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC Rated
RoHS Compliant	UL Recognized



## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

315 A

### Breaking capacity

200 kA

### Fuse indicator

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

1

### Rated voltage AC

690 V

### Center-to-center distance of connections

51 mm

### Current type

AC

### Mounting dimension

M8

### Class

Class aR

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

42000 at 660 V

### Watt losses

58 W

### Fuse shape

Square body, flush end contacts

## Resources

### Catalogs

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

[170M4410-Eaton Bussmann series high speed square body fuse](#)

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

### Compliance information

[UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

[CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

### Installation videos

[Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications \(brightcove.net\)](#)

Pre arc (I2T)

6200

Color

None

Interrupt rating

200 kAIC

Construction size

1

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

Flush end

B/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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