

# Eaton 170M3416

Catalog Number: 170M3416

Eaton Bussmann series high speed square body fuse, 700V (UL), 690 V (IEC), 250A, 200 kAIC, Top fuse status indicator, Fuse, Class aR, Flush



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M3416
	<b>UPC</b>
	051712256025
<b>EAN</b>	<b>Product Length/Depth</b>
5027590447621	155 mm
<b>Product Height</b>	<b>Product Width</b>
45 mm	90 mm
<b>Product Weight</b>	<b>Warranty</b>
246.3333333 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

250 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

50 mm

### Current type

AC

### Mounting dimension

M8

### Class

Class aR

### Clearing (I2T)

28500 at 660 V

### Watt losses

40 W

### Fuse shape

Square body, flush end contacts

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M3416--Eaton Bussmann series high speed square body fuse

### Compliance information

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

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

Pre arc (I2T)

4200

Color

None

Interrupt rating

200 kAIC

Construction size

Other

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V

Fuse type

Flush end

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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