

# Eaton 170M1408

Catalog Number: 170M1408

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 10A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class gR, DIN 43 620



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M1408
	<b>Model Code</b>
	FUSE 10A 690V 000TN/80 GR UC
<b>UPC</b>	<b>EAN</b>
051712216746	5027590440929
<b>Product Length/Depth</b>	<b>Product Height</b>
105 mm	46 mm
<b>Product Width</b>	<b>Product Weight</b>
300 mm	136.4 g
<b>Compliances</b>	<b>Certifications</b>
RoHS Compliant	IEC Rated
CE Marked	UL Recognized

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

10 A

### Breaking capacity

200 kA

### Fuse indicator

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

gR (general purpose semiconductor protection)

### Voltage type

AC

### Fuse size

000

### Rated voltage AC

690 V

### Current type

AC

### Class

Class gR

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

25.5 at 660 V

### Watt losses

3 W

### Fuse shape

Square body, slotted offset bolted tags

### Pre arc (I<sub>2</sub>T)

3.8

### Color

None

## Resources

### Catalogs

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

[170M1408-Eaton Bussmann series high speed square body fuse](#)

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

### Compliance information

[UKCA 170M size 000 10A to 315A](#)

[CE 170M size 000 10A to 315A](#)

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

Other

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

TN/80 Type T Indicator for Micro



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