

# Eaton 170M1371

Catalog Number: 170M1371

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 250 A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M1371
	<b>Model Code</b>
	FUSE 250A 690V 000/80 AR UC
<b>UPC</b>	<b>EAN</b>
051712216722	5027590440882
<b>Product Length/Depth</b>	<b>Product Height</b>
105 mm	46 mm
<b>Product Width</b>	<b>Product Weight</b>
300 mm	130.6 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
IEC Rated	
UL Recognized	

## Product specifications

### Interrupt rating

200 kAIC

### Center-to-center distance of connections

76.7 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Amperage Rating

250 A

### Fuse type

DIN 43653

/80 Visual indicator

### Fuse system (according to IEC 60269)

Other

### Fuse size

000

### Voltage rating

690 V (IEC), 700 V (UL)

### Fuse indicator

Top fuse status indicator

### Construction size

000

### Clearing (I2T)

51500 at 660 V

### Rated voltage AC

690 V

### Color

None

### Connection

Blade end x blade end

### Mounting dimension

M8

### Utilization category

aR (accompanied semiconductor protection)

## Resources

### Catalogs

[170M1371-Eaton Bussmann series high speed square body fuse](#)

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

### Compliance information

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

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

#### Watt losses

42 W

#### Type

Fuse

#### Fuse shape

Square body, slotted offset bolted tags

#### Breaking capacity

200 kA

#### Class

Class aR

#### Pre arc (I2T)

7750

#### Application

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

#### Voltage type

AC

#### Packaging type

Standard



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