

# Eaton 170M2614

Catalog Number: 170M2614

Eaton Bussmann series high speed square body fuse, 700V (UL), 690 V (IEC), 100A, 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	170M2614
	<b>Model Code</b>
	FUSE 100A 690V 00/80 AR UR
<b>UPC</b>	<b>EAN</b>
051712792349	5027590442220
<b>Product Length/Depth</b>	<b>Product Height</b>
233 mm	66 mm
<b>Product Width</b>	<b>Product Weight</b>
140 mm	213.5 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
UL Recognized	
IEC Rated	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

100 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

00

### Rated voltage AC

690 V

### Center-to-center distance of connections

78 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

### Clearing (I2T)

4150 at 660 V

### Watt losses

20 W

### Fuse shape

Square body, slotted offset bolted tags

## Resources

### Catalogs

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

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

### Compliance information

UKCA 170M Size 00, rated 690 Vac, up to 400A

CE 170M Size 00, rated 690 Vac, up to 400A

Pre arc (I2T)

620

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

00

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

/80 Visual indicator

Fuse system (according to IEC 60269)

Other



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