

# Eaton 170M2618

Catalog Number: 170M2618

Fuse-link, high speed, 250 A, AC 690 V, DIN 00, 30 x 51 x 100 mm, aR, DIN, IEC, single indicator



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M2618
	<b>UPC</b>
	051712799416
<b>EAN</b>	<b>Product Length/Depth</b>
5027590442268	233 mm
<b>Product Height</b>	<b>Product Width</b>
66 mm	140 mm
<b>Product Weight</b>	<b>Warranty</b>
219 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

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)

42000 at 660 V

### Watt losses

645 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

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

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

Pre arc (I2T)

6250

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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