

# Eaton 170M1417

Catalog Number: 170M1417

Fuse-link, high speed, 100 A, AC 690 V, DIN 000, aR, DIN, IEC, single indicator, live gripping lugs



## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M1417
	UPC
	051712216838
EAN	Product Length/Depth
5027590440967	100 mm
Product Height	Product Width
53 mm	21 mm
Product Weight	Warranty
134.5 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

## Product specifications

### Interrupt rating

200 kAIC

### Center-to-center distance of connections

78 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Amperage Rating

100 A

### Fuse type

DIN 43653

TN/80 Type T Indicator for Micro

### 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)

4650 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

Bussmann series complete full line catalog no. 1007

170M1417-Eaton Bussmann series high speed square body fuse

### Compliance information

CE 170M size 000 10A to 315A

UKCA 170M size 000 10A to 315A

#### Watt losses

24 W

#### Type

Fuse

#### Fuse shape

Square body, slotted offset bolted tags

#### Breaking capacity

200 kA

#### Class

Class aR

#### Pre arc (I2T)

695

#### Application

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

#### Voltage type

AC

#### Packaging type

Standard



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