

# Eaton 170M3472

Catalog Number: 170M3472

Fuse-link, high speed, 550 A, AC 690 V, compact size 1, aR, IEC, UL, single indicator

## General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3472
	UPC
	051712815154
EAN	Product Length/Depth
5027590448277	60 mm
Product Height	Product Width
50 mm	43 mm
Product Weight	Warranty
265 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

## Product specifications

### Interrupt rating

200 kAIC

### Center-to-center distance of connections

50 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Mounting method

Flush

### Amperage Rating

550 A

### Fuse type

Flush end

BKN/Type K Indicator for Micro

### Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

### Fitted with:

Type K Indicator for micro

### Fuse size

1\*

### Voltage rating

690 V (IEC), 700 V (UL)

### Fuse indicator

Centre fuse status indicator

### Construction size

Other

### Clearing (I2T)

230000 at 660 V

### Rated voltage AC

690 V

### Color

None

### Mounting dimension

M8

## Resources

### Catalogs

170M3472-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

### Compliance information

UKCA Fuse-links for the protection of semiconductor devices, sz1\* up to 630A

CE Fuse-links for the protection of semiconductor devices, sz1\* up to 630A

#### Utilization category

aR (accompanied semiconductor protection)

#### Watt losses

75 W

#### Type

Fuse

#### Fuse shape

Square body, flush end contacts

#### Breaking capacity

200 kA

#### Class

Class aR

#### Pre arc (I2T)

34000

#### Application

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

#### Voltage type

AC

#### Packaging type

Standard



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