Product specifications

# Eaton 170M4409

## Catalog Number: 170M4409

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 250A, 200 kAIC, Top fuse status indicator, Fuse, Class aR, Flush - 170M4409

### General specifications

**Product Name**
Eaton Bussmann series high speed square body fuse

**Catalog Number**
170M4409

**UPC**
051712258685

**EAN**
5027590452588

**Product Length/Depth**
58 mm

**Product Height**
54 mm

**Product Width**
170 mm

**Product Weight**
381 g

**Warranty**
Not Applicable

**Compliances**
CE Marked
RoHS Compliant

**Certifications**
IEC Rated
UL Recognized

## Product specifications

### Interrupt rating

200 kAIC

### Center-to-center distance of connections

51 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Mounting method

Flush

### Amperage Rating

250 A

### Fuse type

Flush end

B/Visual indicator

### Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

### Fuse size

1

### Voltage rating

690 V (IEC), 700 V (UL)

### Fuse indicator

Top fuse status indicator

### Construction size

1

### Clearing (I2T)

21000 at 660 V

### Rated voltage AC

690 V

### Color

None

### Mounting dimension

M8

### Utilization category

aR (accompanied semiconductor protection)

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M4409~Eaton Bussmann series high speed square body fuse

### Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

### Specifications and datasheets

Eaton Specification Sheet - 170M4409

Watt losses

55 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

3100

Application

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

Voltage type

AC

Packaging type

Standard

Powering Business Worldwide

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