

# Eaton 170M6261

Catalog Number: 170M6261

Fuse-link, high speed, 700 A, AC 690 V, DIN 3, 76 x 92 x 139 mm, aR, DIN, IEC, single indicator

## General specifications



Photo is representative

### Product Name

Eaton Bussmann series high speed square body fuse

### Catalog Number

170M6261

### Model Code

FUSE 700A 690V 3KN/110 AR UC

### UPC

051712263627

### EAN

5996516018699

### Product Length/Depth

168 mm

### Product Height

76 mm

### Product Width

95 mm

### Product Weight

984 g

### Warranty

Not Applicable

### Compliances

CE Marked

RoHS Compliant

### Certifications

UL Recognized

IEC Rated

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

700 A

### Breaking capacity

200 kA

### Fuse indicator

Centre fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

3

### Rated voltage AC

690 V

### Center-to-center distance of connections

108 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

### Clearing (I<sup>2</sup>T)

300000 at 660 V

### Watt losses

110 W

### Clearing loss

110

## Resources

### Catalogs

170M6261-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

### Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

100000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

KN/110 Type K Indicator for Micro

Fuse system (according to IEC 60269)

Other



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