

# Eaton 170M6251

Catalog Number: 170M6251

Fuse-link, high speed, 1400 A, AC 1100 V, size 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

170M6251

### EAN

5996516018613

### UPC

051712793520

### Product Length/Depth

168 mm

### Product Height

76 mm

### Product Width

95 mm

### Product Weight

879 g

### Compliances

CE Marked

RoHS Compliant

### Certifications

IEC Rated

UL Recognized



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## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

1400 A

### Breaking capacity

100 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

1100 V

### Center-to-center distance of connections

108 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

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

6000000 at 1000 V

### Watt losses

150 W

### Fuse shape

Square body, slotted center bolted tags

## Resources

### Catalogues

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

Pre arc (I2T)

1250000

Color

None

Interrupt rating

100 kAIC

Construction size

3

Packaging type

Standard

Voltage rating

1100 V

Fuse type

DIN 43653

KN/110 Type K Indicator for Micro

Fuse system (according to IEC 60269)

Other



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