

# Eaton 170M6501

Catalog Number: 170M6501

Fuse-link, high speed, 1400 A, AC 1100 V, size 3, 76 x 92 x 83 mm, aR, IEC, UL, single indicator

## General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6501
	UPC
	051712264310
EAN	Product Length/Depth
5996516019573	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Warranty
1356 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

## 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/DC

### Fuse size

3

### Rated voltage AC

1100 V

### Center-to-center distance of connections

91.4 mm

### Current type

AC

### Mounting dimension

M12

### Class

Class aR

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

6000000 at 1000 V

### Watt losses

150 W

### Fuse shape

Square body, flush end contacts

## Resources

### Catalogs

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

[170M6501~Eaton Bussmann series high speed square body fuse](#)

[Bussmann series complete full line catalog no. 1007](#)

### mCAD model

[U0773R.stp](#)

Pre arc (I2T)

1250000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

1100 V

Fuse type

Flush end

BKN/90 Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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