# Eaton 170M5610

## Catalog Number: 170M5610

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 500A, 200 kAIC, None, Blade end X blade end, Class aR

## General specifications

#### **Product Name**

Eaton Bussmann series high speed square body fuse

EAN 5027590457873

Product Height

59 mm

Product Weight 318 g

Compliances CE Marked RoHS Compliant 170M5610 UPC

Catalog Number

051712261838

Product Length/Depth 135 mm

Product Width 165 mm

Warranty Not Applicable

## Certifications

UL Recognized IEC Rated





## defaultTaxonomyAttributeLabel

#### Туре

Fuse

#### Application

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

#### Amperage Rating

500 A

## Breaking capacity

200 kA

#### Fuse indicator

None

## Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

### Fuse size

2

## Rated voltage AC

690 V

Center-to-center distance of connections

90.9 mm

## Current type

AC

## Mounting dimension

M12

## Class

Class aR

## Clearing (I2T)

145000 at 660 V

## Watt losses

75 W

## Fuse shape

Square body, center bolted tags

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M5610~Eaton Bussmann series high speed square body fuse

## Pre arc (I2T)

21500

# Color

None

## Interrupt rating

200 kAIC

#### Connection

Blade end x blade end

Construction size

2

## Packaging type

Standard

## Voltage rating

690 V

#### Fuse type

US Style FU/Without indicator Bolted tag

Fuse system (according to IEC 60269)

Other



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