

# Eaton 170M6212

Catalog Number: 170M6212

Fuse-link, high speed, 800 A, AC 690 V, DIN 3, 76 x 90 x 139 mm, aR, DIN, IEC, type T indicator



## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6212
	UPC
	051712263368
EAN	Product Length/Depth
5996516018347	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Warranty
1464 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

800 A

### Breaking capacity

200 kA

### Fuse indicator

Top 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 (I2T)

465000 at 660 V

### Watt losses

115 W

### Clearing loss

110

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M6212-Eaton Bussmann series high speed square body fuse

### Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

14000

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

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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