

# Eaton 170M6562

Catalog Number: 170M6562

Fuse-link, high speed, 800 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, single indicator, US thread

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M6562
	<b>UPC</b>
	051712264587
<b>EAN</b>	<b>Product Length/Depth</b>
5027590462938	168 mm
<b>Product Height</b>	<b>Product Width</b>
76 mm	95 mm
<b>Product Weight</b>	<b>Warranty</b>
275.3333333 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
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

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

52.4 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

### Clearing (I2T)

465000 at 660 V

### Watt losses

115 W

### Fuse shape

Square body, flush end contacts

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M6562-Eaton Bussmann series high speed square body fuse

Pre arc (I2T)

69500

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V, 700 V

Fuse type

Flush end

GKN/Type K indicator for micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)