

# Eaton 170M5882

Catalog Number: 170M5882

Fuse-link, high speed, 250 A, AC 690 V, DIN 2, 60 x 74 x 150 mm, gR, DIN, IEC, single indicator



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M5882
	<b>Model Code</b>
	FUSE 250A 690V DIN 2 GR
<b>UPC</b>	<b>EAN</b>
051712237772	5027590461108
<b>Product Length/Depth</b>	<b>Product Height</b>
210 mm	80 mm
<b>Product Width</b>	<b>Product Weight</b>
160 mm	421.3333333 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
IEC Rated	
UL Recognized	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

250 A

### Breaking capacity

200 kA

### Fuse indicator

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

gR (general purpose semiconductor protection)

### Voltage type

AC

### Fuse size

2

### Rated voltage AC

690 V

### Current type

AC

### Class

Class gR

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

52500 at 600 V

### Watt losses

40 W

### Fuse shape

Square body, knife blade contacts

### Pre arc (I<sub>2</sub>T)

10000

### Color

None

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M5882-Eaton Bussmann series high speed square body fuse

Interrupt rating

200 kAIC

Fitted with:

Type T Indicator for micro

Connection

Blade end x Din 43-620 blade end

Construction size

2

Packaging type

Standard

Voltage rating

690 V (IEC)

Fuse type

DIN 43620

T indicator for micro

Bladed

Fuse system (according to IEC 60269)

Other



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

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