

# Eaton 170M1314

Catalog Number: 170M1314

Fuse-link, high speed, 50 A, AC 690 V, DIN 000, 21 x 40 x 100 mm, gR, DIN, IEC

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M1314
	<b>Model Code</b>
	FUSE 50A 690V 000U/80 GR UC
<b>UPC</b>	<b>EAN</b>
051712216500	5027590515504
<b>Product Length/Depth</b>	<b>Product Height</b>
105 mm	46 mm
<b>Product Width</b>	<b>Product Weight</b>
300 mm	139 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
UL Recognized	
IEC Rated	



## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

50 A

### Breaking capacity

200 kA

### Fuse indicator

None

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

gR (general purpose semiconductor protection)

### Voltage type

AC

### Fuse size

000

### Rated voltage AC

690 V

### Center-to-center distance of connections

76.7 mm

### Current type

AC

### Mounting dimension

M8

### Class

Class gR

### Clearing (I2T)

770 at 660 V

### Watt losses

15 W

### Fuse shape

Square body, slotted offset bolted tags

## Resources

### Catalogs

170M1314-FUSE 50A 690V 000U/80 GR UC

Bussmann series complete full line catalog no. 1007

### Compliance information

CE 170M size 000 10A to 315A

UKCA 170M size 000 10A to 315A

Pre arc (I2T)

115

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

000

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

U/80 Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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)