

# 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

#### Product Name

Eaton Bussmann series high speed  
square body fuse

#### Catalog Number

170M1314

#### EAN

5027590515504

#### UPC

051712216500

#### Product Length/Depth

105 mm

#### Product Height

46 mm

#### Product Width

300 mm

#### Product Weight

139 g

#### Compliances

CE Marked

RoHS Compliant

#### Certifications

UL Recognized

IEC Rated

## Product specifications

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

770 at 660 V

### Watt losses

15 W

### Fuse shape

Square body, slotted offset bolted tags

## Resources

### Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

### Declarations of conformity

[UKCA 170M size 000 10A to 315A](#)

[CE 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



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