

# Eaton 170M6415

Catalog Number: 170M6415

Fuse-link, high speed, 1100 A, AC 690 V, size 3, aR, IEC, UL, single indicator

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M6415
	<b>UPC</b>
	051712264136
<b>EAN</b>	<b>Product Length/Depth</b>
5027590462105	53 mm
<b>Product Height</b>	<b>Product Width</b>
76 mm	76 mm
<b>Product Weight</b>	<b>Warranty</b>
825 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated



## Product specifications

### Interrupt rating

200 kAIC

### Center-to-center distance of connections

52 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Mounting method

Flush

### Amperage Rating

1100 A

### Fuse type

Flush end

B/Visual indicator

### Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

### Fuse size

3

### Voltage rating

690 V (IEC), 700 V (UL)

### Fuse indicator

Top fuse status indicator

### Construction size

3

### Clearing (I2T)

130000 at 660 V

### Rated voltage AC

690 V

### Color

None

### Mounting dimension

M12

### Utilization category

aR (accompanied semiconductor protection)

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M6415-FUSE 1100A 690V 3BN/50 AR UC

### Specifications and datasheets

Eaton Specification Sheet - 170M6415

Watt losses

130 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

190000

Application

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

Voltage type

AC

Packaging type

Standard



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