

# Eaton 170M6414

Catalog Number: 170M6414

Fuse-link, high speed, 1000 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	170M6414
	<b>UPC</b>
	051712264129
<b>EAN</b>	<b>Product Length/Depth</b>
5027590462082	53 mm
<b>Product Height</b>	<b>Product Width</b>
76 mm	76 mm
<b>Product Weight</b>	<b>Warranty</b>
835 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

## Electrical data

### Amperage Rating

1000 A

### Voltage rating

690 V (IEC), 700 V (UL)

### Voltage type

AC

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

945000 at 660 V

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

140000

### Watt losses

122 W

### Breaking capacity

200 kA

### Class

Class aR

## Product specification

### Fuse size

3

## Resources

### Catalogs

[170M6414-FUSE 1000A 690V 3BN/50 AR UC](#)

[Bussmann series complete full line catalog no. 1007](#)

### Installation videos

[Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications \(brightcove.net\)](#)



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