

# Eaton 170M6414

Catalog Number: 170M6414

Fuse-link, high speed, 1000 A, AC 690 V, size 3, aR, IEC, UL, single indicator

## General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6414
UPC	051712264129
EAN	Product Length/Depth
5027590462082	53 mm
Product Height	Product Width
76 mm	76 mm
Product Weight	Warranty
835 g	Not Applicable
Compliances	Certifications
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

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

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

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

### Installation videos

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



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