

# Eaton 170M5012

Catalog Number: 170M5012

Fuse-link, high speed, 630 A, AC 690 V, DIN 2, 61 x 61 x 108 mm, aR, DIN, IEC, single indicator, 80 mm fixing centres



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M5012
	<b>Packing Unit</b>
	Case Pack
	Pack
	<b>Quantity</b>
<b>EAN</b>	12
5027590349079	3
5996516014363	
<b>Gross Weight</b>	<b>Length</b>
7.128 kg	385 mm
1.782 kg	286 mm
<b>Width</b>	<b>Height</b>
280 mm	175 mm
165 mm	66 mm
<b>Volume</b>	<b>ERP Name</b>
18865 cm <sup>3</sup>	SAP-UNITY
9343.62 cm <sup>3</sup>	SAP-UNITY
<b>Product Length/Depth</b>	<b>Product Height</b>
286 mm	66 mm
<b>Product Width</b>	<b>Product Weight</b>
165 mm	594 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

## Electrical data

### Amperage Rating

630 A

### Voltage rating

690 V (IEC), 700 V (UL)

### Voltage type

AC

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

275000 at 660 V

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

41000

### Watt losses

90 W

### Breaking capacity

200 kA

### Class

Class aR

## Product specification

### Fuse size

2

## Resources

### Catalogs

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

### Technical data sheets

[720014 DIN 43653 690V](#)



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