

# Eaton 170M4830

Catalog Number: 170M4830

Fuse-link, high speed, 100 A, AC 1000 V, size 00, 30 x 47 x 98 mm, aR, DIN, IEC, single indicator



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M4830
	<b>Packing Unit</b>
	Pack
	Case Pack
<b>EAN</b>	<b>Quantity</b>
5027590339032	6
5027590346467	36
<b>Gross Weight</b>	<b>Length</b>
1.428 kg	233 mm
8.568 kg	385 mm
<b>Width</b>	<b>Height</b>
140 mm	66 mm
280 mm	175 mm
<b>Volume</b>	<b>ERP Name</b>
12917.52 cm <sup>3</sup>	SAP-UNITY
18865 cm <sup>3</sup>	SAP-UNITY
<b>Product Length/Depth</b>	<b>Product Height</b>
233 mm	66 mm
<b>Product Width</b>	<b>Product Weight</b>
140 mm	238 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

## Electrical data

### Amperage Rating

100 A

### Voltage rating

1000 V (IEC)

### Voltage type

AC

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

6850 at 1000 V

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

950

### Watt losses

25 W

### Breaking capacity

125 kA

### Class

Class aR

## Product specification

### Fuse size

00

## Resources

### Catalogs

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

### Compliance information

[CE Fuse-links for the protection of semiconductor devices, sz00 up to 250A](#)

[UKCA Fuse-links for the protection of semiconductor devices, sz00 up to 250A](#)



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Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
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