

# Eaton 170M4828

Catalog Number: 170M4828

Fuse-link, high speed, 63 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	170M4828
	<b>Model Code</b>
	FUSE 63A 1000V 00TN/80 AR
<b>UPC</b>	<b>EAN</b>
051712558020	5027590454742
<b>Product Length/Depth</b>	<b>Product Height</b>
233 mm	66 mm
<b>Product Width</b>	<b>Product Weight</b>
140 mm	235.8333333 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
UL Recognized	
IEC Rated	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

63 A

### Breaking capacity

125 kA

### Fuse indicator

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

00

### Rated voltage AC

1000 V

### Center-to-center distance of connections

78 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

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

2000 at 1000 V

### Watt losses

18 W

### Fuse shape

Square body, slotted center bolted tags

## Resources

### Catalogs

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

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

[170M4828~Eaton Bussmann series high speed square body fuse](#)

### Compliance information

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

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

Pre arc (I2T)

280

Color

None

Interrupt rating

125 kAIC

Connection

Blade end x Din 43-620 blade end

Construction size

00

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43653

00TN/80 Type T Indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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