

# Eaton 170M4811

Catalog Number: 170M4811

Eaton Bussmann series high speed square body fuse,125A,125 kAIC,Class aR,Blade end X Din 43-620 blade end,DIN 43 620,Standard,Clearing at 1000V: 11500,square body with centre-bolted tags (slotted),Top fuse status indicator,1500,33W



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M4811
	<b>Model Code</b>
	FUSE 125A 1000V 00/80 AR
<b>UPC</b>	<b>EAN</b>
051712792486	5027590454261
<b>Product Length/Depth</b>	<b>Product Height</b>
233 mm	66 mm
<b>Product Width</b>	<b>Product Weight</b>
140 mm	248 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

125 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)

11500 at 1000 V

### Watt losses

33 W

### Fuse shape

Square body, slotted center bolted tags

## Resources

### Catalogs

170M4811-FUSE 125A 1000V 00/80 AR

Bussmann series complete full line catalog no. 1007

### 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)

1500

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

00/80 Visual indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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