

# Eaton 170M8624

Catalog Number: 170M8624

Fuse-link, high speed, 1000 A, AC 1000 V, DIN 3, 74 x 92 x 138 mm, aR, DIN, IEC, single indicator



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M8624
	<b>Model Code</b>
	FUSE 1000A 1000V 3KN/110 AR UR
<b>EAN</b>	<b>UPC</b>
5996516022542	051712604277
<b>Product Length/Depth</b>	<b>Product Height</b>
141 mm	76 mm
<b>Product Width</b>	<b>Product Weight</b>
82.5 mm	1294 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

## Electrical data

### Amperage Rating

1000 A

### Voltage rating

1000 V (IEC)

### Voltage type

AC

### Clearing (I2T)

2050000 at 1000 V

### Pre arc (I2T)

340000

### Watt losses

150 W

### Breaking capacity

125 kA

### Class

Class aR

## Product specification

### Fuse size

3

## Resources

### Catalogues

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

### Compliance information

[CE Fuse-links for the protection of semiconductor devices, Size 3](#)

[UKCA Fuse-links for the protection of semiconductor devices, Size 3](#)



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