

# Eaton 170M4145

Catalog Number: 170M4145

Eaton Bussmann series high speed square body fuse, 1250V (IEC), 1300V (UL), 500A, 100 kAIC, Top fuse status indicator, Fuse, Class aR, DIN 43 620

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M4145
	<b>Model Code</b>
	FUSE 500A 1250V 1/110 AR CU
<b>EAN</b>	<b>UPC</b>
5027590451406	051712257817
<b>Product Length/Depth</b>	<b>Product Height</b>
245 mm	62 mm
<b>Product Width</b>	<b>Product Weight</b>
142 mm	501 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC Rated
RoHS Compliant	UL Recognized



## Electrical data

### Amperage Rating

500 A

### Voltage rating

1250 V (IEC), 1300 V (UL)

### Voltage type

DC

### Clearing (I2T)

340000 at 1000 V, 435000 at 1250 V

### Pre arc (I2T)

69500

### Watt losses

85 W

### Breaking capacity

100 kA

### Class

Class aR

## Product specification

### Fuse size

1

## Resources

### Catalogues

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

### Compliance information

CE HS Size 1, 1250 V, rated up to 550A

UKCA HS Size 1, 1250 V, rated up to 550A



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