

# Eaton 170M3239

Catalog Number: 170M3239

Fuse-link, high speed, 63 A, AC 1250 V, compact size 1, 45 x 58 x 138 mm, aR, DIN, IEC, type K indicator

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M3239
	<b>Model Code</b>
	FUSE 63A 1250V 1*KN/110 AR CU
<b>UPC</b>	<b>EAN</b>
051712255325	5027590445832
<b>Product Length/Depth</b>	<b>Product Height</b>
305 mm	65 mm
<b>Product Width</b>	<b>Product Weight</b>
145 mm	59.667 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
IEC Rated	
UL Recognized	

## Product specifications

### Interrupt rating

100 kAIC

### Center-to-center distance of connections

106 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Amperage Rating

63 A

### Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

### Fuse system (according to IEC 60269)

Other

### Fuse size

1\*

### Voltage rating

1250 V (IEC), 1300 V (UL)

### Fuse indicator

Centre fuse status indicator

### Construction size

Other

### Clearing (I2T)

1300 at 1000 V, 1750 at 1250 V

### Rated voltage AC

1250 V

### Color

None

### Mounting dimension

M10

### Utilization category

aR (accompanied semiconductor protection)

### Watt losses

20 W

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M3239-Eaton Bussmann series high speed square body fuse

### Compliance information

UKCA Fuse-links for the protection of semiconductor devices, sz1\* up to 630A

CE Fuse-links for the protection of semiconductor devices, sz1\* up to 630A

## Type

Fuse

## Fuse shape

Square body, slotted center bolted tags

## Breaking capacity

100 kA

## Class

Class aR

## Pre arc (I2T)

215

## Application

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

## Voltage type

AC

## Packaging type

Standard



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