

# Eaton 170M5463

Catalog Number: 170M5463

Fuse-link, high speed, 700 A, AC 690 V, size 2, aR, IEC, UL, single indicator

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M5463
	<b>Model Code</b>
	FUSE 700A 690V 2BKN/50 AR UC
	<b>EAN</b>
<b>UPC</b>	5027590457316
051712815314	
<b>Product Length/Depth</b>	<b>Product Height</b>
77 mm	59 mm
<b>Product Width</b>	<b>Product Weight</b>
51 mm	558 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
UL Recognized	
IEC Rated	

## Product specifications

### Interrupt rating

200 kAIC

### Center-to-center distance of connections

50.3 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Mounting method

Flush

### Amperage Rating

700 A

### Fuse type

Flush end

BKN/Type K Indicator for Micro

### Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

### Fitted with:

Type K Indicator for micro

### Fuse size

2

### Voltage rating

690 V (IEC), 700 V (UL)

### Fuse indicator

Centre fuse status indicator

### Construction size

2

### Clearing (I2T)

405000 at 660 V

### Rated voltage AC

690 V

### Color

None

### Mounting dimension

M10

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M5463-Eaton Bussmann series high speed square body fuse

### Compliance information

UKCA Fuse-links for the protection of semiconductor devices, Size 2

CE Fuse-links for the protection of semiconductor devices, Size 2

#### Utilization category

aR (accompanied semiconductor protection)

#### Watt losses

95 W

#### Type

Fuse

#### Fuse shape

Square body, flush end contacts

#### Breaking capacity

200 kA

#### Class

Class aR

#### Pre arc (I2T)

60500

#### Application

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

#### Voltage type

AC

#### Packaging type

Standard



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