

# Eaton 170M5499

Catalog Number: 170M5499

Fuse-link, high speed, 900 A, AC 1100 V, size 2, 61 x 77 x 91 mm, aR, IEC, UL, type K indicator

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M5499
	<b>Model Code</b>
	FUSE 900A 1100V 2BKN/90 AR CU
<b>UPC</b>	<b>EAN</b>
051712261463	5027590457507
<b>Product Length/Depth</b>	<b>Product Height</b>
168 mm	80 mm
<b>Product Width</b>	<b>Product Weight</b>
124 mm	818 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

900 A

### Breaking capacity

100 kA

### Fuse indicator

Centre fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

2

### Rated voltage AC

1100 V

### Center-to-center distance of connections

91.3 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

### Clearing (I<sup>2</sup>T)

1750000 at 1000 V

### Watt losses

122 W

### Fuse shape

Square body, flush end contacts

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M5499-Eaton Bussmann series high speed square body fuse

Pre arc (I2T)

360000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

2

Mounting method

Flush

Packaging type

Standard

Voltage rating

1100 V

Fuse type

Flush end

BKN/90 Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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30 Pembroke Road  
Dublin 4, Ireland  
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