

# Eaton 170M4166

Catalog Number: 170M4166

Fuse-link, high speed, 630 A, AC 690 V, DIN 1, 53 x 66 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	170M4166
	<b>Model Code</b>
	FUSE 630A 690V 1/110 AR UC
<b>UPC</b>	<b>EAN</b>
051712257923	5027590451529
<b>Product Length/Depth</b>	<b>Product Height</b>
245 mm	62 mm
<b>Product Width</b>	<b>Product Weight</b>
142 mm	499 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked
	RoHS Compliant
<b>Certifications</b>	
UL Recognized	
IEC Rated	

## Electrical data

### Amperage Rating

630 A

### Voltage rating

690 V (IEC), 700 V (UL)

### Voltage type

AC

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

350000 at 660 V

### Pre arc (I<sub>2</sub>T)

52000

### Watt losses

80 W

### Breaking capacity

200 kA

### Class

Class aR

## Product specification

### Fuse size

1

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

170M4166-FUSE 630A 690V 1/110 AR UC

### Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

### Technical data sheets

720014 DIN 43653 690V



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