

# Eaton 170M3166

Catalog Number: 170M3166

Eaton Bussmann series high speed square body fuse, 700 V (UL), 690V (IEC), 250A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M3166
	<b>EAN</b>
	5027590444576
<b>UPC</b>	<b>Product Length/Depth</b>
051712794985	305 mm
<b>Product Height</b>	<b>Product Width</b>
65 mm	145 mm
<b>Product Weight</b>	<b>Compliances</b>
344 g	CE Marked
	RoHS Compliant
<b>Certifications</b>	
UL Recognized	
IEC Rated	

## Electrical data

### Amperage Rating

250 A

### Voltage rating

690 V (IEC), 700 V (UL)

### Voltage type

AC

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

28500 at 660 V

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

4200

### Watt losses

40 W

### Breaking capacity

200 kA

### Class

Class aR

## Product specification

### Fuse size

1\*

## Resources

### Catalogues

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

### 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](#)

### Technical data sheets

[720014 DIN 43653 690V](#)



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