

# Eaton 170M6305

Catalog Number: 170M6305

Fuse-link, high speed, 700 A, AC 1250 V, size 3, 76 x 76 x 155 mm, aR, IEC, single indicator



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M6305
	<b>UPC</b>
	051712309707
<b>EAN</b>	<b>Product Length/Depth</b>
5027590229654	168 mm
<b>Product Height</b>	<b>Product Width</b>
76 mm	95 mm
<b>Product Weight</b>	<b>Compliances</b>
1.525 g	CE
	RoHS Compliant
	EAC
<b>Certifications</b>	
IEC 60269-4	
UL	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

semiconductor protection

### Amperage Rating

700 A

### Breaking capacity

100 kA

### Fuse indicator

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

3

### Rated voltage AC

1250 V

### Current type

AC

### Class

Class aR

### Watt losses

120 W

### Fuse shape

Square body, special bladed contacts

### Color

None

### Interrupt rating

100 kAIC

### Construction size

3

### Packaging type

## Resources

### Compliance information

[UKCA Fuse-links for the protection of semiconductor devices, Size 3](#)

[CE Fuse-links for the protection of semiconductor devices, Size 3](#)

Standard

Voltage rating

1250 V

Fuse type

T indicator for micro

Fuse system (according to IEC 60269)

Other



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)