

# Eaton 170M6750

Catalog Number: 170M6750

Fuse-link, high speed, 1250 A, AC 1000 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator

## General specifications



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M6750
	<b>UPC</b>
	051712265478
<b>EAN</b>	<b>Product Length/Depth</b>
5027590334013	168 mm
<b>Product Height</b>	<b>Product Width</b>
76 mm	95 mm
<b>Product Weight</b>	<b>Warranty</b>
1301 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC Rated
RoHS Compliant	CSA Certified
	UL Recognized

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

1250 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

3

### Rated voltage AC

1000 V

### Center-to-center distance of connections

114 mm

### Current type

AC

### Mounting dimension

Other

### Class

Class aR

### Clearing (I2T)

3950000 at 1000 V

### Watt losses

145 W

### Fuse shape

Square body, center bolted tags

## Resources

### Catalogs

170M6750-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

### Compliance information

UKCA Fuse-links for the protection of semiconductor devices, Size 3

CE Fuse-links for the protection of semiconductor devices, Size 3

Pre arc (I2T)

810000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Packaging type

Standard

Voltage rating

1000 V

Fuse type

US Style

FKE/115 Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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