

# Eaton 170M6792

Catalog Number: 170M6792

Fuse-link, high speed, 1600 A, AC 1250 V, 2 x size 3, 74 x 52 x 167 mm, aR, IEC, single indicator

## General specifications



Photo is representative

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6792
	UPC
	051712309769
EAN	Product Length/Depth
5027590463218	90 mm
Product Height	Product Width
74 mm	160 mm
Product Weight	Compliances
1527 g	CE
	RoHS Compliant
	EAC
Certifications	
IEC 60269-4	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

1600 A

### Breaking capacity

125 kA

### Fuse indicator

Centre fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

23

### Rated voltage AC

1250 V

### Center-to-center distance of connections

75 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

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

5200000 at 1250 V

### Watt losses

230 W

### Fuse shape

Square body, flush end contacts

## Resources

### Catalogs

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

Pre arc (I2T)

820000

Color

None

Interrupt rating

125 kAIC

Construction size

23

Mounting method

Flush

Packaging type

Standard

Voltage rating

1250 V (IEC)

Fuse type

Flush end

BKN/75 Type K Indicator for Micro

Fuse system (according to IEC 60269)

Other



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