

# Eaton 170M7516

Catalog Number: 170M7516

Fuse-link, high speed, 2400 A, AC 1250 V, 200 kA, size 4, 100 x 120 x 106 mm, aR, IEC, type K indicator

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M7516
	<b>UPC</b>
	051712591799
<b>EAN</b>	<b>Product Length/Depth</b>
5996516021552	202 mm
<b>Product Height</b>	<b>Product Width</b>
116 mm	140 mm
<b>Product Weight</b>	<b>Warranty</b>
3860 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

2400 A

### Breaking capacity

200 kA

### Fuse indicator

Centre fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC/DC

### Fuse size

4

### Rated voltage AC

1250 V

### Center-to-center distance of connections

106 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

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

25000000 at 1250 V

### Watt losses

255 W

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

4000000

## Resources

### Catalogs

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

[170M7516~Eaton Bussmann series high speed square body fuse](#)

[Bussmann series complete full line catalog no. 1007](#)

Color

None

Interrupt rating

200 kAIC

Construction size

4

Mounting method

Flush

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

Flush end

SBKN/105 Type K indicator

Fuse system (according to IEC 60269)

Other



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