

# Eaton 170M6216

Catalog Number: 170M6216

Eaton Bussmann series high speed square body fuse, 700 V (UL), 690V (IEC), 1250 A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620

## General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6216
UPC	EAN
051712263405	5996516018385
Product Height	Product Length/Depth
76 mm	168 mm
Product Weight	Product Width
900 g	95 mm
Certifications	Compliances
UL Recognized	CE Marked
IEC Rated	RoHS Compliant

## defaultTaxonomyAttributeLabel

## Resources

### Type

Fuse

### Application

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

### Amperage Rating

1250 A

### Breaking capacity

200 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

690 V

### Center-to-center distance of connections

108 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

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

1950000 at 660 V

### Watt losses

140 W

### Clearing loss

130

### Catalogs

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

### Technical data sheets

[720014 DIN 43653 690V](#)

**Fuse shape**

Square body, slotted center bolted tags

**Pre arc (I2T)**

69500

**Color**

None

**Interrupt rating**

200 kAIC

**Connection**

Blade end x blade end

**Construction size**

3

**Packaging type**

Standard

**Voltage rating**

690 V (IEC), 700 V (UL)

**Fuse type**

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

**Fuse system (according to IEC 60269)**

Other