

# Eaton 170M2681

Catalog Number: 170M2681

Fuse-link, high speed, 100 A, AC 1000 V, DIN 00, aR, DIN, IEC, single indicator, live gripping lugs

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M2681
	<b>Model Code</b>
	FUSE 100A 1000V DIN 00 AR
<b>UPC</b>	<b>EAN</b>
051712678520	5027590442664
<b>Product Length/Depth</b>	<b>Product Height</b>
79 mm	60 mm
<b>Product Width</b>	<b>Product Weight</b>
30 mm	209.3333333 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	Contact factory
	RoHS Compliant



## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

100 A

### Breaking capacity

125 kA

### Fuse indicator

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

00

### Rated voltage AC

1000 V

### Current type

AC

### Class

Class aR

### Watt losses

21 W

### Fuse shape

Square body, knife blade contacts

### Color

None

### Interrupt rating

125 kAIC

### Fitted with:

Type T Indicator for micro

## Resources

### Catalogs

170M2681-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, sz00 up to 250A

CE Fuse-links for the protection of semiconductor devices, sz00 up to 250A

Construction size

00

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43620

T indicator for micro

Bladed

Fuse system (according to IEC 60269)

Other



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