

# Eaton FWA-1000A

Catalog Number: FWA-1000A

Eaton Bussmann series FWA high speed fuse, 1000A, 200 kAIC Vac (70-1000A), 20 kAIC at 150 Vdc (70-800A), 100 kAIC at 80 Vdc (70-1000A), None, High speed fuse, Blade end X blade end, Stud

## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWA-1000A
	UPC
	051712795463
EAN	Product Length/Depth
5027590020145	89 mm
Product Height	Product Width
39 mm	39 mm
Product Weight	Warranty
192 g	Not Applicable
Compliances	Certifications
CE Marked RoHS Compliant	UL Recognized



## Product specifications

### Rated voltage DC

150 V

### Interrupt rating

200 kAIC Vac (70-1000 A)

100 kAIC at 80 Vdc (70-1000 A)

20 kAIC at 150 Vdc (70-800 A)

200 kAIC at 150 Vac

100 kAIC at 80 Vdc

### Center-to-center distance of connections

57.1 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC/DC

### Mounting method

Stud

### Amperage Rating

1000 A

### Rated switching capacity

200 A

### Voltage rating

150 Vac/dc

### Fuse indicator

Non Indicating

### Construction size

Other

### Clearing (I2T)

510000

### Rated voltage AC

150 V

### Color

None

### Connection

Blade end x blade end

### Mounting dimension

M10

## Resources

### Catalogs

[IEC high speed fuse links](#)

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

### Specifications and datasheets

[Eaton Specification Sheet - FWA-1000A](#)

#### Utilization category

aR (accompanied semiconductor protection)

#### Watt losses

60 W

#### Type

High speed fuse

#### Fuse shape

Center bolted tags

#### Breaking capacity

200 kA

#### Class

Class aR

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

170000

#### Application

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

#### Voltage type

AC/DC

#### Packaging type

Standard



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