

# Eaton FWA-700A

Catalog Number: FWA-700A

Eaton Bussmann series FWA high speed fuse, 500V, 700A, 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-700A
	UPC
	051712795449
EAN	Product Length/Depth
5027590020558	92 mm
Product Height	Product Width
40 mm	40 mm
Product Weight	Warranty
191 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	

## Product specifications

### Type

High speed fuse

### Application

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

### Amperage Rating

700 A

### Breaking capacity

200 kA

### Fuse indicator

Non Indicating

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC/DC

### Rated switching capacity

200 A

### Rated voltage AC

150 V

### Rated voltage DC

150 V

### Mounting dimension

M10

### Center-to-center distance of connections

57.1 mm

### Current type

AC/DC

### Class

Class aR

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

220000

### Watt losses

49 W

## Resources

### Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

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

#### Fuse shape

Cylindrical, center bolted tags

#### Pre arc (I2T)

75000

#### Color

None

#### Interrupt rating

20 kAIC at 150 Vdc (70-800 A)

100 kAIC at 80 Vdc (70-1000 A)

200 kAIC Vac (70-1000 A)

100 kAIC at 80 Vdc

20 kAIC at 150 Vdc

200 kAIC at 150 Vac

#### Connection

Blade end x blade end

#### Construction size

Other

#### Mounting method

Stud

#### Packaging type

Standard

#### Voltage rating

200 V

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

Other



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