

# Eaton FWJ-70A

Catalog Number: FWJ-70A

Eaton Bussmann series FWJ high speed fuse, 700 Vac (UL), 690 Vac (IEC), 500 Vdc (2-100A), 500 Vac, 70A, 25 kAIC (35-200A), 100 kAIC (250-2000A), 50 kAIC at 800 Vdc (35-200A, 450-600A), None, High speed fuse, Blade end X blade end, Stud



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed cylindrical fuse	FWJ-70A
	<b>UPC</b>
	051712796163
<b>EAN</b>	<b>Product Length/Depth</b>
5027590499866	25 mm
<b>Product Height</b>	<b>Product Width</b>
25 mm	125 mm
<b>Product Weight</b>	<b>Warranty</b>
193.4 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	CSA Certified
RoHS Compliant	UL Recognized

## Product specifications

### Rated voltage DC

800 V

### Interrupt rating

100 kAIC (250-2000A)

450-600A)

50 kAIC at 800 Vdc (35-200A

25 kAIC (35-200A)

### Center-to-center distance of connections

109.14 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC/DC

### Mounting method

Stud

### Amperage Rating

60 A

### Fuse type

FWJ-A

### Fuse system (according to IEC 60269)

Other

### Rated switching capacity

25 A

### Voltage rating

1000 Vac, 800 Vdc

### Fuse indicator

Non Indicating

### Construction size

Other

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

6900 at 1000 V

### Rated voltage AC

1000 V

### Color

None

## Resources

### Catalogs

[IEC high speed fuse links](#)

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

#### Connection

Blade end x blade end

#### Mounting dimension

M8

#### Utilization category

aR (accompanied semiconductor protection)

#### Watt losses

12 W

#### Type

High speed fuse

#### Fuse shape

Cylindrical, center bolted tags

#### Breaking capacity

25 kA

#### Class

Class aR

#### Pre arc (I2T)

1100

#### Application

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

#### Voltage type

AC/DC

#### Packaging type

Standard



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