

# Eaton FWJ-35A

Catalog Number: FWJ-35A

Eaton Bussmann series FWJ high speed fuse, 700 Vac (UL), 690 Vac (IEC), 500 Vdc (2-100A), 500 Vac, 35A, 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

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWJ-35A
	UPC
	051712796392
EAN	Product Length/Depth
5027590499798	58 mm
Product Height	Product Width
35 mm	89 mm
Product Weight	Warranty
119.2 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	CSA Certified

## Product specifications

### Type

High speed fuse

### Application

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

### Amperage Rating

35 A

### Breaking capacity

25 kA

### Fuse indicator

Non Indicating

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC/DC

### Rated switching capacity

25 A

### Rated voltage AC

1000 V

### Rated voltage DC

800 V

### Mounting dimension

M8

### Center-to-center distance of connections

106.91 mm

### Current type

AC/DC

### Class

Class aR

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

2000 at 1000 V

### Watt losses

7 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 (I<sup>2</sup>T)

210

#### Color

None

#### Interrupt rating

25 kAIC (35-200A)

450-600A)

100 kAIC (250-2000A)

50 kAIC at 800 Vdc (35-200A

#### Connection

Blade end x blade end

#### Construction size

Other

#### Mounting method

Stud

#### Packaging type

Standard

#### Voltage rating

1000 Vac, 800 Vdc

#### Fuse type

FWJ-A

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

Other