Eaton FWJ-50A

Catalog Number: FWJ-50A

Eaton Bussmann series FWJ high speed fuse, 700 Vac (UL), 690 Vac (IEC), 800 Vdc (5-50A), 50A, 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-50A
	UPC
	051712796149
EAN	**Product Length/Depth**
5027590499811	127 mm
Product Height	**Product Width**
25 mm	25 mm
Product Weight	**Warranty**
86.1 g	Not Applicable
Compliances	**Certifications**
CE Marked	UL Recognized
RoHS Compliant	CSA Certified

FATON

Powering Business Worldwide

Product specifications

Rated voltage DC

800 V

Interrupt rating

100 kAIC (250-2000A)

25 kAIC (35-200A)

450-600A)

50 kAIC at 800 Vdc (35-200A

Center-to-center distance of connections

106.91 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC/DC

Mounting method

Stud

Amperage Rating

500 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 (I2T)

3500 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

10 W

Type

High speed fuse

Fuse shape

Center bolted tags

Breaking capacity

25 kA

Class

Class aR

Pre arc (I2T)

470

Application

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

Voltage type

AC/DC

Packaging type

Standard

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