

Eaton FWA-80B

Catalog Number: FWA-80B

Eaton Bussmann series FWA high speed fuse, 500V, 80A, 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-80B
	UPC
	051712577892
EAN	Product Length/Depth
5027590020572	26 mm
Product Height	Product Width
26 mm	72 mm
Product Weight	Warranty
84 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized



Product specifications

Rated voltage DC

150 V

Interrupt rating

100 kAIC at 80 Vdc (70-1000 A)

200 kAIC Vac (70-1000 A)

20 kAIC at 150 Vdc (70-800 A)

100 kAIC at 150 Vac

100 kAIC at 80 Vdc

20 kAIC at 150 Vdc

Center-to-center distance of connections

50.75 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC/DC

Mounting method

Stud

Amperage Rating

80 A

Rated switching capacity

100 A

Voltage rating

150 Vac/dc

Fuse indicator

Non Indicating

Construction size

Other

Clearing (I2T)

6000

Rated voltage AC

150 V

Color

None

Connection

Blade end x blade end

Mounting dimension

Resources

Catalogs

[IEC high speed fuse links](#)

Specifications and datasheets

[Eaton Specification Sheet - FWA-80B](#)

Technical data sheets

[Bussmann series FWA 70-1000A high speed fuses data sheet no. 720002](#)

M8

Utilization category

aR (accompanied semiconductor protection)

Watt losses

7.7 W

Type

High speed fuse

Fuse shape

Cylindrical, center bolted tags

Breaking capacity

100 kA

Class

Class aR

Pre arc (I²T)

670

Application

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

Voltage type

AC/DC

Packaging type

Standard



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