

Eaton FWA-70B

Catalog Number: FWA-70B

Eaton Bussmann series FWA high speed fuse, 500 Vac (0.25-6.3A), 500 Vdc (2-5A), 70A, 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-70B |
| | UPC |
| | 051712577885 |
| EAN | Product Length/Depth |
| 5027590020541 | 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)

20 kAIC at 150 Vdc (70-800 A)

200 kAIC Vac (70-1000 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

70 A

Rated switching capacity

100 A

Voltage rating

150 Vac/dc

Fuse indicator

Non Indicating

Construction size

Other

Clearing (I²T)

4000

Rated voltage AC

150 V

Color

None

Connection

Blade end x blade end

Resources

Catalogs

[IEC high speed fuse links](#)

Specifications and datasheets

[Eaton Specification Sheet - FWA-70B](#)

Technical data sheets

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

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Watt losses

6.9 W

Type

High speed fuse

Fuse shape

Cylindrical, center bolted tags

Breaking capacity

100 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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