Product specifications

Eaton FWA-700A

Catalog Number: FWA-700A

Eaton Bussmann series FWA high speed fuse, 500V, 700A, 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
Eaton Bussmann series high speed cylindrical fuse

Catalog Number
FWA-700A

UPC
051712795449

EAN
5027590020558

Product Length/Depth
92 mm

Product Height
40 mm

Product Width
40 mm

Product Weight
191 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized

Product specifications

Rated voltage DC

150 V

Interrupt rating

20 kAIC at 150 Vdc (70-800 A)
100 kAIC at 80 Vdc (70-1000 A)
200 kAIC Vac (70-1000 A)
100 kAIC at 80 Vdc
20 kAIC at 150 Vdc
200 kAIC at 150 Vac

Center-to-center distance of connections

57.1 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC/DC

Mounting method

Stud

Amperage Rating

700 A

Fuse system (according to IEC 60269)

Other

Rated switching capacity

200 A

Voltage rating

200 V

Fuse indicator

Non Indicating

Construction size

Other

Clearing (I2T)

220000

Rated voltage AC

150 V

Color

None

Connection

Resources

Catalogs

IEC high speed fuse links

Bussmann series complete full line catalog no. 1007

Specifications and datasheets

Eaton Specification Sheet - FWA-700A

Blade end x blade end

Mounting dimension

M10

Utilization category

aR (accompanied semiconductor protection)

Watt losses

49 W

Type

High speed fuse

Fuse shape

Cylindrical, center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

75000

Application

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

Voltage type

AC/DC

Packaging type

Standard

Powering Business Worldwide

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