

Eaton FWA-600A

Catalog Number: FWA-600A

Eaton Bussmann series FWA high speed fuse, 500V, 600A, 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-600A
	UPC
	051712795432
EAN	Product Length/Depth
5027590020527	90 mm
Product Height	Product Width
40 mm	38 mm
Product Weight	Warranty
189 g	Not Applicable
Compliances	Certifications
CE Marked RoHS Compliant	UL Recognized

Product specifications

Type

High speed fuse

Application

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

Amperage Rating

600 A

Breaking capacity

200 kA

Fuse indicator

Non Indicating

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Rated switching capacity

200 A

Rated voltage AC

150 V

Rated voltage DC

150 V

Mounting dimension

M10

Center-to-center distance of connections

57.1 mm

Current type

AC/DC

Class

Class aR

Clearing (I²T)

140000

Watt losses

47 W

Resources

Catalogs

[IEC high speed fuse links](#)

[Bussmann series complete full line catalog no. 1007](#)

Fuse shape

Cylindrical, center bolted tags

Pre arc (I2T)

46000

Color

None

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

Connection

Blade end x blade end

Construction size

Other

Mounting method

Stud

Packaging type

Standard

Voltage rating

200 V

Fuse system (according to IEC 60269)

Other



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