

Eaton FWH-50B

Catalog Number: FWH-50B

Eaton Bussmann series FWH high speed fuse, 1200V, 50A, 200 kAIC at 1000 Vac, 50 kAIC at 500 Vdc, None, High speed fuse, Blade end X blade end, Stud

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWH-50B
	Model Code
	50A 500V AC TAG FUSE
UPC	EAN
051712795777	5027590499682
Product Length/Depth	Product Height
108 mm	28 mm
Product Width	Product Weight
90 mm	63 g
Warranty	Compliances
Not Applicable	CE Marked
Certifications	
UL Recognized	
CSA Certified	



Product specifications

Rated voltage DC

500 V

Interrupt rating

200 kAIC at 1000 Vac

50 kAIC at 500 Vdc

Center-to-center distance of connections

60.75 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC/DC

Mounting method

Stud

Amperage Rating

50 A

Fuse type

FWH-B

Fuse system (according to IEC 60269)

Other

Rated switching capacity

200 kA

Voltage rating

500 Vac, 500 Vdc

Fuse indicator

Non Indicating

Construction size

Other

Clearing (I2T)

670

Rated voltage AC

500 V

Color

None

Connection

Blade end x blade end

Resources

Catalogs

IEC high speed fuse links

Bussmann series complete full line catalog no. 1007

Specifications and datasheets

Eaton Specification Sheet - FWH-50B

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Watt losses

7.5 W

Type

High speed fuse

Fuse shape

Cylindrical, center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I²T)

135

Application

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

Voltage type

AC/DC



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