# 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 FWH-50B

cylindrical fuse

UPC

051712795777

EAN Product Length/Depth

5027590499682 108 mm

Product Height Product Width

28 mm 90 mm

Product Weight Warranty

63 g Not Applicable

Compliances Certifications

CE Marked 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

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

Mounting dimension

M8

## Resources

#### Catalogs

IEC high speed fuse links

Bussmann series complete full line catalog no. 1007

Specifications and datasheets

Eaton Specification Sheet - FWH-50B

## 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



Eaton Corporation plc Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

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