

Eaton FWH-40B

Catalog Number: FWH-40B

Eaton Bussmann series FWH high speed fuse, 750 Vac, 750 Vdc, 40A, 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-40B
	Model Code
	40A 500V AC TAG HIGH SPEED FUSE
UPC	EAN
051712795753	5027590499651
Product Length/Depth	Product Height
108 mm	28 mm
Product Width	Product Weight
90 mm	63.6 g
Warranty	Compliances
Not Applicable	CE Marked
Certifications	
UL Recognized	
CSA Certified	



Product specifications

Rated voltage DC

500 V

Interrupt rating

50 kAIC at 500 Vdc

200 kAIC at 1000 Vac

Center-to-center distance of connections

60.75 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC/DC

Mounting method

Stud

Amperage Rating

40 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)

320

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-40B](#)

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)

76

Application

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

Voltage type

AC/DC



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