

# 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

|   |                             |
|---|-----------------------------|
| <b>Product Name</b>                               | <b>Catalog Number</b>       |
| Eaton Bussmann series high speed cylindrical fuse | FWH-40B                     |
|   | UPC                         |
|   | 051712795753                |
| <b>EAN</b>  | <b>Product Length/Depth</b> |
| 5027590499651                                     | 108 mm                      |
| <b>Product Height</b>                             | <b>Product Width</b>        |
| 28 mm   | 90 mm                       |
| <b>Product Weight</b>                             | <b>Warranty</b>             |
| 63.6 g  | Not Applicable              |
| <b>Compliances</b>                                | <b>Certifications</b>       |
| CE Marked   | 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 (I<sub>2</sub>T)

76

#### Application

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

#### Voltage type

AC/DC



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