

# Eaton FWH-1600A

Catalog Number: FWH-1600A

Eaton Bussmann series FWH high speed fuse, 1000 Vac, 800 Vdc, 1600A, 200 kAIC at 1000 Vac, 50 kAIC at 500 Vdc, None, High speed fuse, Blade end X blade end, Stud

## General specifications



### Product Name

Eaton Bussmann series high speed cylindrical fuse

### Catalog Number

FWH-1600A

### UPC

051712795906

### EAN

5027590020862

### Product Length/Depth

261 mm

### Product Height

107 mm

### Product Width

107 mm

### Product Weight

5509 g

### Warranty

Not Applicable

### Compliances

CE Marked  
RoHS Compliant

### Certifications

CSA Certified  
UL Recognized

## defaultTaxonomyAttributeLabel

### Type

High speed fuse

### Application

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

### Amperage Rating

1600 A

### Breaking capacity

200 kA

### Fuse indicator

Non Indicating

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Rated switching capacity

200 A

### Rated voltage AC

500 V

### Mounting dimension

Other

### Center-to-center distance of connections

228 mm

### Current type

AC

### Class

Class aR

### Clearing (I<sup>2</sup>T)

1400000

### Watt losses

230 W

### Fuse shape

Cylindrical, center bolted tags

## Resources

### Catalogs

[IEC high speed fuse links](#)

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

Pre arc (I2T)

290000

Color

None

Interrupt rating

200 kAIC at 1000 Vac

50 kAIC at 500 Vdc

Connection

Blade end x blade end

Construction size

Other

Mounting method

Stud

Packaging type

Standard

Voltage rating

500 Vac

Fuse type

FWH-A

Fuse system (according to IEC 60269)

Other



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