

# Eaton FWA-3000AH

Catalog Number: FWA-3000AH

Eaton Bussmann series FWA high speed fuse, 500 Vac (0.25-6.3A), 500 Vdc (2-5A), 3000A, 200 kAIC Vac, 50 kAIC at 120 Vdc, None, High speed fuse, Flush, Stud

## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWA-3000AH
	UPC
	051712795524
EAN	Product Length/Depth
5027590020374	10.2 mm
Product Height	Product Width
7.2 mm	10 mm
Product Weight	Warranty
1099 g	Not Applicable
Compliances	Certifications
CE Marked RoHS Compliant	UL Recognized



## Product specifications

### Interrupt rating

50 kAIC at 120 Vdc

200 kAIC Vac

### Center-to-center distance of connections

47.6 mm

### Insulated metal gripping lugs (IMGL)

No

### Current type

AC

### Mounting method

Flush

Stud

### Amperage Rating

3000 A

### Fuse type

FWA-AH

### Rated switching capacity

200 A

### Voltage rating

130 Vac, 130 Vdc

### Fuse indicator

Non Indicating

### Construction size

Other

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

5700000

### Rated voltage AC

130 V

### Color

None

### Mounting dimension

Other

### Utilization category

aR (accompanied semiconductor protection)

### Watt losses

150 W

## Resources

### Catalogs

[IEC high speed fuse links](#)

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

### Specifications and datasheets

[Eaton Specification Sheet - FWA-3000AH](#)

#### Type

High speed fuse

#### Fuse shape

Cylindrical, flush end

#### Breaking capacity

200 kA

#### Class

Class aR

#### Pre arc (I<sub>2</sub>T)

2100000

#### Application

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

#### Voltage type

AC/DC

#### Packaging type

Standard



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