

Eaton FWH-001A6F

Catalog Number: FWH-001A6F

Eaton Bussmann series FWH high speed fuse, 500 Vac (0.25-6.3A), 500 Vdc (2-5A), 1A, 50 kAIC at 0.25-20A, 20 kAIC at 25-30A, Non Indicating, High speed fuse, Ferrule end X ferrule end



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWH-001A6F
	UPC
	051712796644
EAN	Product Length/Depth
5027590499453	33 mm
Product Height	Product Width
7 mm	7 mm
Product Weight	Warranty
2.8 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	CSA Certified

Product specifications

Type

High speed fuse

Application

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

Amperage Rating

1 A

Breaking capacity

50 kA

Frequency rating - max

62 Hz

Frequency rating - min

45 Hz

Fuse indicator

Other

Release characteristic

Other

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Class

Class aR

Clearing (I²T)

2 at 500 V

Watt losses

1.7 W

Response time

>30 min at 150%, <30 min at 200%, <= to 10 sec at 300%

Fuse shape

Cylindrical

Pre arc (I²T)

0.4

Interrupt rating

50 kAIC

Resources

Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

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

Connection

Ferrule end x ferrule end

Construction size

Other

6.3 x 32 mm

Material

Ceramic

Packaging type

Standard

Voltage rating

600 V

Fuse type

FWH-A6F



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