

Eaton FWH-.500A6F

Catalog Number: FWH-.500A6F

Eaton Bussmann series FWH high speed fuse, 500V, 0.5A, 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-.500A6F
	UPC
	051712796637
EAN	Product Length/Depth
5027590499446	33 mm
Product Height	Product Width
7 mm	7 mm
Product Weight	Warranty
2.8 g	Not Applicable
Compliances	Certifications
CE Marked RoHS Compliant	UL Recognized CSA Certified



Product specifications

Fuse indicator

Other

Interrupt rating

50 kAIC

Construction size

Other

6.3 x 32 mm

Clearing (I²T)

0.25 at 500 V

Connection

Ferrule end x ferrule end

Response time

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

Material

Ceramic

Release characteristic

Other

Amperage Rating

0.5 A

Frequency rating - max

62 Hz

Utilization category

aR (accompanied semiconductor protection)

Watt losses

1.2 W

Fuse type

FWH-A6F

Type

High speed fuse

Fuse shape

Cylindrical

Breaking capacity

50 kA

Frequency rating - min

45 Hz

Resources

Catalogs

[IEC high speed fuse links](#)

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

Specifications and datasheets

[Eaton Specification Sheet - FWH-.500A6F](#)

Class

Class aR

Pre arc (I2T)

0.05

Voltage rating

600 V

Application

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

Voltage type

AC/DC

Packaging type

Standard



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