

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 (I_{2T})

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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