

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	UL Recognized
RoHS Compliant	CSA Certified

Type

High speed fuse

Application

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

Amperage Rating

0.5 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)

0.25 at 500 V

Watt losses

1.2 W

Response time

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

Fuse shape

Cylindrical

Pre arc (I²T)

0.05

Interrupt rating

50 kAIC

Catalogs

[IEC high speed fuse links](#)

[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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