Product specifications

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
Eaton Bussmann series high speed cylindrical fuse

Catalog Number
FWH-001A6F

UPC
051712796644

EAN
5027590499453

Product Length/Depth
33 mm

Product Height
7 mm

Product Width
7 mm

Product Weight
2.8 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
CSA Certified

Powering Business Worldwide

defaultTaxonomyAttributeLabel

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

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

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia