

# Eaton FWS-6A20F

Catalog Number: FWS-6A20F

Eaton Bussmann series high speed traction fuse, 6A, 50 kAIC, Fuse, Class gS

## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed traction fuse	FWS-6A20F
	UPC
	051712570688
EAN	Product Length/Depth
5027590501286	127 mm
Product Height	Product Width
.001 mm	20 mm
Product Weight	Warranty
96.7 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated

## Product specifications

### Rated voltage DC

1000 V

### Interrupt rating

50 kAIC

50 kA at 1000 Vdc

### Current type

DC

### Suitable for

CH127 Fuse holder

### Release characteristic

Other

### Amperage Rating

6 A

### Frequency rating - max

62 Hz

### Fuse type

FWS-A20FI

### With striker

No

### Fuse size

20 x 127 mm

### Voltage rating

2000 V

### Fuse indicator

With Indicator

### Construction size

Other

### Clearing (I<sub>2</sub>T)

81 at 750 Vdc

### Rated voltage AC

2000 V

### Color

None

### Material

Ceramic

## Resources

### Catalogs

IEC high speed fuse links

Traction fuse-links

Bussmann series complete full line catalog no. 1007

### Compliance information

CE FWS-\*A20F and FWS-\*A20FI

UKCA FWS-\*A20F and FWS-\*A20FI

### Specifications and datasheets

Eaton Specification Sheet - FWS-6A20F

Mounting dimension

Other

Utilization category

gL/gG (cable protection/equipment protection)

Watt losses

6.7 W

Type

Fuse

Fuse shape

Cylindrical

Breaking capacity

50 kA

Frequency rating - min

45 Hz

Class

Class gG

Pre arc (I<sub>2T</sub>)

27

Application

traction

Voltage type

AC/DC

Packaging type

Standard

Eaton Corporation plc

Eaton House

30 Pembroke Road

Dublin 4, Ireland

Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.