

# Eaton FWS-6A20FI

Catalog Number: FWS-6A20FI

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

## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed traction fuse	FWS-6A20FI
	UPC
	051712640275
EAN	Product Length/Depth
5027590501293	127 mm
Product Height	Product Width
.001 mm	20 mm
Product Weight	Warranty
108.5 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

### Suitable for

CH127 Fuse holder

### Release characteristic

Other

### Amperage Rating

6 A

### Frequency rating - max

62 Hz

### Fuse type

FWS-A20F

### With striker

Yes

### Fuse size

20 x 127 mm

### Voltage rating

2000 V

### Fuse indicator

With Indicator

### Construction size

Other

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

81 at 750 Vdc

### Rated voltage AC

2000 V

### Utilization category

gL/gG (cable protection/equipment protection)

### Watt losses

6.7 W

### Type

Fuse

## Resources

### Catalogs

[IEC high speed fuse links](#)

[Traction fuse-links](#)

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

### Compliance information

[UKCA FWS-\\*A20F and FWS-\\*A20FI](#)

[CE FWS-\\*A20F and FWS-\\*A20FI](#)

### Specifications and datasheets

[Eaton Specification Sheet - FWS-6A20FI](#)

Fuse shape

Cylindrical

Breaking capacity

50 kA

Frequency rating - min

45 Hz

Class

Class gG

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

27

Application

traction

Voltage type

AC/DC

Packaging type

Standard



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

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