

# Eaton FWS-8A20FI

Catalog Number: FWS-8A20FI

Eaton Bussmann series high speed traction fuse, 8A, 50 kAIC, With Indicator, Fuse, Class gS

## General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed traction fuse	FWS-8A20FI
	UPC
	051712640282
EAN	Product Length/Depth
5027590501316	127 mm
Product Height	Product Width
20 mm	20 mm
Product Weight	Warranty
97.52228 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated



## Product specifications

### Rated voltage DC

1000 V

### Interrupt rating

50 kA at 1000 Vdc

### Current type

AC

### Suitable for

CH127 Fuse holder

### Release characteristic

Other

### Amperage Rating

8 A

### Frequency rating - max

62 Hz

### Fuse type

FWS-A20F

### With striker

Yes

### Fuse size

20 x 127 mm

### Voltage rating

1400 V

### Fuse indicator

With Indicator

### Construction size

Other

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

192 at 750 Vdc

### Rated voltage AC

1400 V

### Color

None

### Material

Ceramic

### Mounting dimension

## Resources

### Catalogs

[Traction fuse-links](#)

[IEC high speed 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-8A20FI](#)

Other

Utilization category

gL/gG (cable protection/equipment protection)

Watt losses

7.6 W

Type

Fuse

Fuse shape

Cylindrical

Breaking capacity

50 kA

Frequency rating - min

45 Hz

Class

Class gG

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

64

Application

traction

Voltage type

AC/DC

Packaging type

Standard



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30 Pembroke Road  
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