

# Eaton FWP-80A22F

Catalog Number: FWP-80A22F

Eaton Bussmann series FWP high speed fuse, 700 Vac, 700 Vdc (UL), 80A, 200 kAIC at 300 Vdc, 50 kAIC at 300 Vdc, Non Indicating, High speed fuse, Ferrule end X ferrule end, Class aR, White, Ceramic

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed cylindrical fuse	FWP-80A22F
	<b>UPC</b>
	051712370875
<b>EAN</b>	<b>Product Length/Depth</b>
5027590501101	58 mm
<b>Product Height</b>	<b>Product Width</b>
23 mm	23 mm
<b>Product Weight</b>	<b>Warranty</b>
61.3 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	CSA Certified
RoHS Compliant	UL Recognized



## Product specifications

### Used with

Finger safe holders/blocks and striker

### Type

High speed fuse

### Application

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

### Amperage Rating

80 A

### Accessories

JM70100 Fuse base

### Breaking capacity

200 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

### Fuse size

22 x 58 mm

### Class

Class aR

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

7800

### Watt losses

15 W

### Fuse shape

Cylindrical

## Resources

### Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

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

### Declarations of conformity

[DA-DC-00005070.pdf](#)

[DA-DC-00005071.pdf](#)

Minimum melting

600 I2t (A2 sec)

Pre arc (I2T)

550

Color

White

Interrupt rating

200 kAIC

Connection

Ferrule end x ferrule end

Construction size

22 mm x 58 mm

Material

Ceramic

Packaging type

Standard

Quantity

10

Voltage rating

700 V

Fuse type

FWP-A22F



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://Eaton.com/socialmedia)

# Eaton FWP-80A22F

Catalog Number: FWP-80A22F

Eaton Bussmann series FWP high speed fuse, 700 Vac, 700 Vdc (UL), 80A, 200 kAIC at 300 Vdc, 50 kAIC at 300 Vdc, Non Indicating, High speed fuse, Ferrule end X ferrule end, Class aR, White, Ceramic

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed cylindrical fuse	FWP-80A22F
	<b>UPC</b>
	051712370875
<b>EAN</b>	<b>Product Length/Depth</b>
5027590501101	58 mm
<b>Product Height</b>	<b>Product Width</b>
23 mm	23 mm
<b>Product Weight</b>	<b>Warranty</b>
61.3 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	CSA Certified
RoHS Compliant	UL Recognized



## Product specifications

### Used with

Finger safe holders/blocks and striker

### Type

High speed fuse

### Application

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

### Amperage Rating

80 A

### Accessories

JM70100 Fuse base

### Breaking capacity

200 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

### Fuse size

22 x 58 mm

### Class

Class aR

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

7800

### Watt losses

15 W

### Fuse shape

Cylindrical

## Resources

### Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

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

### Declarations of conformity

[DA-DC-00005070.pdf](#)

[DA-DC-00005071.pdf](#)

Minimum melting

600 I2t (A2 sec)

Pre arc (I2T)

550

Color

White

Interrupt rating

200 kAIC

Connection

Ferrule end x ferrule end

Construction size

22 mm x 58 mm

Material

Ceramic

Packaging type

Standard

Quantity

10

Voltage rating

700 V

Fuse type

FWP-A22F



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)