

Eaton FCF25RN

Catalog Number: FCF25RN

Eaton Bussmann Series UL Class CF, FCF fuse, fast-acting, single-element cube fuse, 5 A, non-indicating fuse, interrupting rating of 50 kA at 600 Vdc and 300 kA at 600 Vac



General specifications

Product Name	Catalog Number
Eaton Bussmann series FCF fuse	FCF25RN
UPC	Product Length/Depth
051712362474	1.88 in
Product Height	Product Width
1.75 in	0.75 in
Product Weight	Warranty
0.08 lb	Not Applicable
Compliances	Certifications
CE Marked	UL Listed
RoHS Compliant	CSA Certified

Electrical rating

Amperage Rating

25 A

Frequency rating - max

60 Hz

Frequency rating - min

50 Hz

Interrupt rating

50 kAIC at 600 Vdc

300 kAIC at 600 Vac

Response time

4 min at 200%

Voltage rating

600 Vac, 600 Vdc

Physical details

Color

Black

Fuse type

Class CF

Fast acting

Material

Glass filled PES

Number of elements

1

Operating Temperature

-40° to 80°C

Packaging type

Standard

Terminal material

Electroless tin plated copper alloy terminal

General information

Class

Class CF

Connection

Blade end

Fuse indicator

Non-indicating

Special features

Superior overload and cycling capabilities

Used with

TCFH30N, CCP2-3-30CF

Resources

Catalogs

[Bussmann Full Line Catalog](#)

[Low Voltage Branch Circuit Fuse Chapter](#)

Compliance information

[RoHS Search Tool](#)

Multimedia

[The Power of Space](#)

[Bussmann series Fuseology](#)

Technical data sheets

[Bussmann series Fast-acting CUBEFuse data sheet no. 2147](#)



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