

Eaton TCF70

Catalog Number: TCF70

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 70 A, indicating fuse, interrupting rating of 100 kA at 300 Vdc and 300 kA at 600 Vac



General specifications

Product Name	Catalog Number
Eaton Bussmann series TCF fuse	TCF70
UPC	EAN
051712618151	5027590247573
Product Length/Depth	Product Height
3.01 in	2.125 in
Product Width	Product Weight
1 in	0.284 lb
Warranty	Compliances
Not Applicable	CE Marked RoHS Compliant
Certifications	
UL Listed CSA Certified	

Electrical rating

Amperage Rating

70 A

Frequency rating - max

60 Hz

Frequency rating - min

50 Hz

Interrupt rating

300 kAIC at 600 Vac

100 kAIC at 300 Vdc

Response time

10 sec at 500%

Voltage rating

600 Vac, 300 Vdc

Physical details

Color

Black

Fuse type

Class CF

Time delay

Material

Glass filled PES

Number of elements

Dual

Packaging type

Standard

General information

Class

Class CF

Connection

Blade end

Fuse indicator

With Indicator

Mounting method

Chassis

35 mm DIN rail

Special features

Finger safe

Used with

TCFH30N, CCP2-3-30CF

Resources

Catalogs

[Low Voltage Branch Circuit Fuse Chapter](#)

[Bussmann Full Line Catalog](#)

Compliance information

[RoHS Search Tool](#)

Multimedia

Bussmann series Fuseology

The Power of Space

Technical data sheets

Bussmann series UL Class CF CUBEFuse data sheet no. 9000



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)

Eaton TCF70

Catalog Number: TCF70

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 70 A, indicating fuse, interrupting rating of 100 kA at 300 Vdc and 300 kA at 600 Vac



General specifications

Product Name	Catalog Number
Eaton Bussmann series TCF fuse	TCF70
UPC	EAN
051712618151	5027590247573
Product Length/Depth	Product Height
3.01 in	2.125 in
Product Width	Product Weight
1 in	0.284 lb
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Listed	
CSA Certified	

Electrical rating

Amperage Rating

70 A

Frequency rating - max

60 Hz

Frequency rating - min

50 Hz

Interrupt rating

300 kAIC at 600 Vac

100 kAIC at 300 Vdc

Response time

10 sec at 500%

Voltage rating

600 Vac, 300 Vdc

Physical details

Color

Black

Fuse type

Class CF

Time delay

Material

Glass filled PES

Number of elements

Dual

Packaging type

Standard

General information

Class

Class CF

Connection

Blade end

Fuse indicator

With Indicator

Mounting method

Chassis

35 mm DIN rail

Special features

Finger safe

Used with

TCFH30N, CCP2-3-30CF

Resources

Catalogs

[Low Voltage Branch Circuit Fuse Chapter](#)

[Bussmann Full Line Catalog](#)

Compliance information

[RoHS Search Tool](#)

Multimedia

Bussmann series Fuseology

The Power of Space

Technical data sheets

Bussmann series UL Class CF CUBEFuse data sheet no. 9000



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)