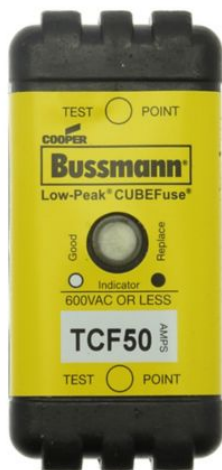


Eaton TCF50

Catalog Number: TCF50

Eaton Bussmann series TCF fuse, 50 A, 60 Hz, 50 Hz, Dual, CF, Black, Blade end, Time delay|Class CF, 10 sec at 500%, 100 kAIC at 300 Vdc|300 kAIC at 600 V, Glass filled PES, Chassis|35 mm DIN rail, 600 V, 300 Vdc



General specifications

Product Name	Catalog Number
Eaton Bussmann series TCF fuse	TCF50
UPC	EAN
051712615075	5027590184427
Product Length/Depth	Product Height
2.13 in	1.9 in
Product Width	Product Weight
1 in	0.17 lb
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Listed	
CSA Certified	

Electrical rating

Amperage Rating

50 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

TCFH60N, CCP2-3-60CF

Resources

Multimedia

[The Power of Space](#)

[Bussmann series Fuseology](#)

Specifications and datasheets

[Eaton Specification Sheet - TCF50](#)

Technical data sheets

TCF50~CUBEFUSE, TCF 50A IND

Technical service bulletins

Datasheet - FNQ-30



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

© 2024 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)