

# Eaton TCF6

Catalog Number: TCF6

Eaton Bussmann series TCF fuse, 6 A, 60 Hz, 50 Hz, Dual, CF, Black, With indicator, Blade end, 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	TCF6
UPC	EAN
051712614979	5027590184434
Product Length/Depth	Product Height
1.88 in	1 in
Product Width	Product Weight
0.75 in	0.044 lb
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Listed	
CSA Certified	

## Electrical rating

### Amperage Rating

6 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

© 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)

# Eaton TCF6

Catalog Number: TCF6

Eaton Bussmann series TCF fuse, 6 A, 60 Hz, 50 Hz, Dual, CF, Black, With indicator, Blade end, 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	TCF6
UPC	EAN
051712614979	5027590184434
Product Length/Depth	Product Height
1.88 in	1 in
Product Width	Product Weight
0.75 in	0.044 lb
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Listed	
CSA Certified	

## Electrical rating

### Amperage Rating

6 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

© 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)