

# Eaton TCF30

Catalog Number: TCF30

Eaton Bussmann series TCF fuse, Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 30 A, indicating fuse, interrupting rating of 100 kA at 300 Vdc and 300 kA at 600 Vac



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series TCF fuse	TCF30
<b>UPC</b>	<b>Product Length/Depth</b>
051712615037	1.88 in
<b>Product Height</b>	<b>Product Width</b>
1 in	0.75 in
<b>Product Weight</b>	<b>Compliances</b>
0.08 lb	RoHS Compliant
<b>Certifications</b>	
UL Listed	
CSA Certified	

## Electrical rating

### Amperage Rating

30 A

### Frequency rating - max

60 Hz

### Frequency rating - min

50 Hz

### Interrupt rating

300 kAIC at 600 Vac

100 kAIC at 300 Vdc

### Voltage rating

600 Vac, 300 Vdc

## Physical details

### Color

Black

### Fuse type

Class CF

Time delay

### Material

Glass filled PES

### Number of elements

Dual

## General information

### Class

Class CF

### Connection

Blade end

### Fuse indicator

With Indicator

### Special features

Finger safe

### Used with

TCFH30N, CCP2-3-30CF

## Resources

### Catalogs

[Bussmann Full Line Catalog](#)

[Low Voltage Branch Circuit Fuse Chapter](#)

### 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)