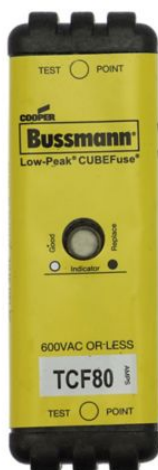


# Eaton TCF80

Catalog Number: TCF80

Eaton Bussmann series TCF fuse, 80 A, 60 Hz, 50 Hz, Dual, CF, Black, With indicator, Blade end, Time delay, Class CF, 10 sec at 500%, 100 kAIC at 300 Vdc, 300 kAIC at 600 V, Glass filled PES, 35 mm DIN rail, Chassis, 600 V, 300 Vdc



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series TCF fuse	TCF80
<b>UPC</b>	<b>EAN</b>
051712618168	5027590228466
<b>Product Length/Depth</b>	<b>Product Height</b>
3.01 in	2.125 in
<b>Product Width</b>	<b>Product Weight</b>
1 in	0.284 lb
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	CE Marked RoHS Compliant
<b>Certifications</b>	
UL Listed CSA Certified	

## Electrical rating

### Amperage Rating

80 A

### Frequency rating - max

60 Hz

### Frequency rating - min

50 Hz

### Interrupt rating

100 kAIC at 300 Vdc

300 kAIC at 600 Vac

### 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

TCFH100N, CCP2-3-100CF

## Resources

### Multimedia

[The Power of Space](#)

[Bussmann series Fuseology](#)

### Specifications and datasheets

[Eaton Specification Sheet - TCF80](#)

Technical data sheets

TCF80~CUBEFUSE, TCF 80A IND

Technical service bulletins

Datasheet - FNQ-30



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