# Eaton TCF80

Bussmann.

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



Eaton Bussmann series TCF fuse

**UPC** 

051712618168

Product Length/Depth

3.01 in

**Product Width** 

1 in

Warranty

Not Applicable

Certifications

UL Listed
CSA Certified

Catalog Number

TCF80

EAN

5027590228466

**Product Height** 

2.125 in

**Product Weight** 

0.284 lb

Compliances

CE Marked

RoHS Compliant



### 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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