

# Eaton TCF90RN

Catalog Number: TCF90RN

Eaton Bussmann series TCF fuse, 90 A, 60 Hz, 50 Hz, Dual, CF, Black, Non-indicating, Blade end, Time delay, 10 sec at 500%, 300 kAIC at 600 V|100 kAIC at 300 Vdc, Glass filled PES, Chassis|35 mm DIN rail, 600 V, 300 Vdc



## General specifications

Product Name	Catalog Number
Eaton Bussmann series TCF fuse	TCF90RN
UPC	Product Length/Depth
051712236188	3.01 in
Product Height	Product Width
2.125 in	1 in
Product Weight	Warranty
0.284 lb	Not Applicable
Compliances	Certifications
CE Marked	UL Listed
RoHS Compliant	CSA Certified

## Electrical rating

### Amperage Rating

90 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

Non-indicating

### Mounting method

Chassis

35 mm DIN rail

### Special features

Finger safe

### Used with

TCFH100N, CCP2-3-100CF

## Resources

### Multimedia

[Bussmann series Fuseology](#)

[The Power of Space](#)

### Specifications and datasheets

[Eaton Specification Sheet - TCF90RN](#)

Technical data sheets

TCF90RN-CUBEFUSE, TCF 90A NON-IND

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