



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## TCF80RN Cubefuse TCF 80a *Bussmann Fuses*

Catalog Number	TCF80RN
Manufacturer	Bussmann Fuses
Description	Eaton Bussmann Series TCF Fuse, 80 A, 60 HZ, 50 HZ, Dual, CF, Black, Non-Indicating, Blade End, Time Delay, 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
Weight per unit	1.8 (lbs/each)
Product Category	Tools & Testers

### Features

amperage rating	80 A
class	Class CF
connection	Blade End
dimensions	3.0100 IN X 1.0000 IN X 2.1250 IN
element	Dual
interrupt rating	300 kAIC at 600 Vac100 kAIC at 300 Vdc
Material	Glass Filled PES
Response Time	10 S at 500%
Voltage Rating	600 Vac, 300 Vdc

### Descriptions

Description	CUBEFUSE TCF 80A
extra long description	BUSS TCF80RN CUBEFUSE, TCF 80A NON-
Features	The revolutionary Bussmann™ series Low-Peak™ CUBEFuse™ delivers the smallest footprint compared to any Class CC, J or RK fuse solution — requiring up to 70 less space when combined with its unique fuse holder or UL 98 Listed Compact Circuit Protector switch. Freeing up space is powerful. And the CUBEFuse does just that, while packing up to a 300 kA interrupting rating and enabling higher equipment short-circuit current rating (SCCR). Available from 1 to 400 amps.
Long Description	Eaton Bussmann series TCF fuse, 80 A, 60 Hz, 50 Hz, Dual, CF, Black, Non-indicating, Blade end, Time delay, 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
Product Type	Cubefuse, TCF 80A Non-Ind
Special Features	Finger Safe

### Manufacturer Information

Brand	Bussmann Fuses
Manufacturers Part Number	TCF80RN



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## Taxonomies, Classifications, and Categories

Type FUSE

## Packaging

Carton 1

Weight Per each 1.75

## Uses, Certifications, and Standards

Application Ind Facilities & Factories - Facility: Safety and Security  
SystemsDatacenters - Facilities: Power DistributionCommercial /  
Institutional Buildings / Structures - Critical PowerInd Facilities &  
Factories - Facility: Power Distribution and ControlStationary  
Machinery and Equipment Outside Factory - HVAC

Mounting 35 mm DIN Rail, Chassis

standard UL Listed,CSA Certified,CE Marked,RoHS Compliant