



## Eaton TCF80

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 80 A, indicating fuse, interrupting rating of 100 kA at 300 Vdc and 300 kA at 600 Vac

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|                      |                                |
|----------------------|--------------------------------|
| PRODUCT NAME         | Eaton Bussmann series TCF fuse |
| CATALOG NUMBER       | TCF80                          |
| UPC                  | 051712618168                   |
| PRODUCT LENGTH/DEPTH | 3.01 in                        |
| PRODUCT HEIGHT       | 2.125 in                       |
| PRODUCT WIDTH        | 1 in                           |
| PRODUCT WEIGHT       | 0.284 lb                       |
| COMPLIANCES          | CE Marked                      |
| CERTIFICATIONS       | UL Listed<br>CSA Certified     |

| Technical Specifications |                                            |
|--------------------------|--------------------------------------------|
| AMPERAGE RATING          | 80 A                                       |
| FREQUENCY RATING - MAX   | 60 Hz                                      |
| FREQUENCY RATING - MIN   | 50 Hz                                      |
| INTERRUPT RATING         | 100 kAIC at 300 Vdc<br>300 kAIC at 600 Vac |
| RESPONSE TIME            | 10 sec at 500%                             |
| VOLTAGE RATING           | 600 Vac, 300 Vdc                           |

| Physical Characteristics |                           |
|--------------------------|---------------------------|
| CLASS                    | Class CF                  |
| CONNECTION               | Blade end                 |
| FUSE INDICATOR           | With Indicator            |
| MOUNTING METHOD          | Chassis<br>35 mm DIN rail |
| SPECIAL FEATURES         | Finger safe               |
| USED WITH                | TCFH100N, CCP2-3-100CF    |

| General Information |                        |
|---------------------|------------------------|
| COLOR               | Black                  |
| FUSE TYPE           | Class CF<br>Time delay |
| MATERIAL            | Glass filled PES       |
| NUMBER OF ELEMENTS  | Dual                   |
| PACKAGING TYPE      | Standard               |

| Dimensions |  |
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