Specifications







Eaton TCF25

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 25 A, indicating fuse, interrupting rating of 100 kA at 300 Vdc and 300 kA at 600 Vac

General specifications	
PRODUCT NAME	Eaton Bussmann series TCF fuse
CATALOG NUMBER	TCF25
UPC	051712615020
EAN	5027590116961
PRODUCT LENGTH/DEPTH	1.88 in
PRODUCT HEIGHT	1.75 in
PRODUCT WIDTH	0.75 in
PRODUCT WEIGHT	0.08 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Listed CSA Certified



Electrical rating	
AMPERAGE RATING	25 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	TCFH30N, CCP2-3-30CF

Resources	
CATALOGS	Bussmann Full Line Catalog
	Low Voltage Branch Circuit Fuse Chapter
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	The Power of Space
	Bussmann series Fuseology
TECHNICAL DATA SHEETS	Bussmann series UL Class CF CUBEFuse data sheet no. 9000

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc

Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.







