Specifications







Eaton TCF50

Eaton Bussmann Series Class CF fuse, TCF, timedelay, dual-element current limiting cube fuse, 50 A, indicating fuse, interrupting rating of 100 kA at 300 Vdc and 300 kA at 600 Vac

PRODUCT NAME Eaton Bussmann series TCF fuse CATALOG NUMBER TCF50 UPC 051712615075 EAN 5027590184427 PRODUCT 2.13 in	General specifications	
UPC 051712615075 EAN 5027590184427 PRODUCT 2.13 in	PRODUCT NAME	
EAN 5027590184427 PRODUCT 2.13 in	CATALOG NUMBER	TCF50
PRODUCT 2.13 in	UPC	051712615075
2 13 in	EAN	5027590184427
TEMOTIMENT III	PRODUCT LENGTH/DEPTH	2.13 in
PRODUCT HEIGHT 1.9 in	PRODUCT HEIGHT	1.9 in
PRODUCT WIDTH 1 in	PRODUCT WIDTH	1 in
PRODUCT WEIGHT 0.17 lb	PRODUCT WEIGHT	0.17 lb
WARRANTY Not Applicable	WARRANTY	Not Applicable
COMPLIANCES CE Marked RoHS Compliant	COMPLIANCES	
CERTIFICATIONS UL Listed CSA Certified	CERTIFICATIONS	



Electrical rating	
AMPERAGE RATING	50 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	With Indicator
MOUNTING METHOD	Chassis 35 mm DIN rail
SPECIAL FEATURES	Finger safe
USED WITH	TCFH60N, CCP2-3-60CF

Resources	
CATALOGS	Bussmann Full Line Catalog
	Low Voltage Branch Circuit Fuse Chapter
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	Bussmann series Fuseology
	The Power of Space
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 Follow us on social media to get the latest product and support information.









