Specifications







Eaton TCF50RN

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 50 A, non-idicating 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	TCF50RN
UPC	051712221016
PRODUCT LENGTH/DEPTH	2.13 in
PRODUCT HEIGHT	1.9 in
PRODUCT WIDTH	1 in
PRODUCT WEIGHT	0.17 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Listed CSA Certified
PRODUCT TYPE	Fuse

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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	Non-indicating
MOUNTING METHOD	Chassis 35 mm DIN rail
SPECIAL FEATURES	Finger safe
USED WITH	TCFH60N, CCP2-3-60CF

Resources

CATALOGS	Low Voltage Branch Circuit Fuse Chapter Bussmann Full Line Catalog
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:	

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