Specifications





Eaton TCF100RN

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 100 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	TCF100RN
UPC	051712236195
PRODUCT LENGTH/DEPTH	3.01 in
PRODUCT HEIGHT	2.125 in
PRODUCT WIDTH	1 in
PRODUCT WEIGHT	0.284 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked <u>RoHS Compliant</u>
CERTIFICATIONS	UL Listed CSA Certified



Electrical rating

AMPERAGE RATING	100 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	TCFH100N, CCP2-3-100CF

Resources	
	Bussmann Full Line Catalog
CATALOGS	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

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