Specifications







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

General specifications	
PRODUCT NAME	Eaton Bussmann series TCF fuse
CATALOG NUMBER	TCF80
UPC	051712618168
EAN	5027590228466
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 RoHS Compliant
CERTIFICATIONS	UL Listed CSA Certified

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Electrical rating

AMPERAGE RATING	80 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	TCFH100N, CCP2-3-100CF

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:	

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Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
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