

Specifications



Eaton TCF1RN

Eaton Bussmann Series Class CF fuse, TCF, time-delay, dual-element current limiting cube fuse, 1 A, non-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	TCF1RN
UPC	051712208178
PRODUCT LENGTH/DEPTH	1.88 in
PRODUCT HEIGHT	1 in
PRODUCT WIDTH	0.75 in
PRODUCT WEIGHT	0.044 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Electrical rating

AMPERAGE RATING	1 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

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	TCFH30N, CCP2-3-30CF

Physical details

COLOR	Black
FUSE TYPE	Class CF Time delay
MATERIAL	Glass filled PES
NUMBER OF ELEMENTS	Dual
PACKAGING TYPE	Standard

Resources

MULTIMEDIA	Bussmann series
	Fuseology
	The Power of Space
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - TCF1RN

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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