

Specifications



Eaton FCF30RN

Eaton Bussmann Series UL Class CF, FCF fuse, fast-acting, single-element cube fuse, 30 A, non-indicating fuse, interrupting rating of 50 kA at 600 Vdc and 300 kA at 600 Vac

General specifications

PRODUCT NAME	Eaton Bussmann series FCF fuse
CATALOG NUMBER	FCF30RN
UPC	051712362481
PRODUCT LENGTH/DEPTH	1.88 in
PRODUCT HEIGHT	1.75 in
PRODUCT WIDTH	0.75 in
PRODUCT WEIGHT	0.08 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Listed CSA Certified

Electrical rating

AMPERAGE RATING	30 A
FREQUENCY RATING - MAX	60 Hz
FREQUENCY RATING - MIN	50 Hz
INTERRUPT RATING	50 kAIC at 600 Vdc 300 kAIC at 600 Vac
RESPONSE TIME	4 min at 200%
VOLTAGE RATING	600 Vac, 600 Vdc

General information

CLASS	Class CF
CONNECTION	Blade end
FUSE INDICATOR	Non-indicating
SPECIAL FEATURES	Superior overload and cycling capabilities
USED WITH	TCFH30N, CCP2-3-30CF

Physical details

COLOR	Black
FUSE TYPE	Class CF Fast acting
MATERIAL	Glass filled PES
NUMBER OF ELEMENTS	1
OPERATING TEMPERATURE	-40° to 80°C
PACKAGING TYPE	Standard
TERMINAL MATERIAL	Electroless tin plated copper alloy terminal

Resources

CATALOGS	Low Voltage Branch Circuit Fuse Chapter Bussmann Full Line Catalog
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	The Power of Space Bussmann series Fuseology
TECHNICAL DATA SHEETS	Bussmann series Fast-acting CUBEFuse data sheet no. 2147

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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