Specifications



Eaton FCF45RN

Eaton Bussmann Series UL Class CF, FCF fuse, fast-acting, single-element cube fuse, 45 A, non-idicating 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	FCF45RN
UPC	051712362511
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

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Electrical rating

AMPERAGE RATING	45 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	6 min at 200%
VOLTAGE RATING	600 Vac, 600 Vdc

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

General information

CLASS	Class CF
CONNECTION	Blade end
FUSE INDICATOR	Non-indicating
SPECIAL FEATURES	Superior overload and cycling capabilities
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 Fast-acting CUBEFuse data sheet no. 2147

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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