Specifications



Eaton FWP-50G22F

Eaton Bussmann series high speed cylindrical fuse, 690 V, 50 A, 200 kAIC, 22 x 58 mm, with indicator, Ferrule end x ferrule end

General specifications	
PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWP-50G22F
UPC	051712689700
EAN	5027590500937
PRODUCT LENGTH/DEPTH	58 mm
PRODUCT HEIGHT	22 mm
PRODUCT WIDTH	22 mm
PRODUCT WEIGHT	51 g
WARRANTY	No warranty
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated
GLOBAL CATALOG	FWP-50G22F

Powering Business Worldwide

Product specifications

AMPERAGE RATING	50 A
ACCESSORIES	CH22 Modular fuse holder
BREAKING CAPACITY	200 kA
FREQUENCY RATING - MAX	62 Hz
FREQUENCY RATING - MIN	45 Hz
FUSE INDICATOR	Other
RELEASE CHARACTERISTIC	Other
UTILIZATION CATEGORY	gR (general purpose semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	22 x 58 mm
RATED VOLTAGE AC	690 V
CLASS	Class gR
CLEARING (I2T)	1362
WATT LOSSES	11.85 W
FUSE SHAPE	Cylindrical
PRE ARC (I2T)	273
INTERRUPT RATING	200 kAIC
CONNECTION	Ferrule end x ferrule end
CONSTRUCTION SIZE	22 mm x 58 mm
MATERIAL	Ceramic
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWP-G22F
BREAKING CAPACITY AT NOMINAL VOLTAGE, AC	200 kA
BREAKING CAPACITY AT NOMINAL VOLTAGE, DC	50 kA

Resources

CATALOGS	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf Bussmann series complete full line catalog no. 1007
DECLARATIONS OF CONFORMITY	eaton-high-speed-cylindrical-fuse-declaration-of-conformity-uk250950en.pdf eaton-high-speed-cylindrical-fuse-declaration-of-conformity-eu250467en.pdf
TECHNICAL DATA SHEETS	10469 22 x 58 mm gR cylindrical fuse links

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.