

Specifications

Eaton FWC-2A10F

Eaton Bussmann series FWC high speed cylindrical fuse, 500 Vac, 500 Vdc, 2A, Non Indicating, High speed fuse, Cylindrical

General specifications

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWC-2A10F
UPC	051712246026
EAN	5027590499378
PRODUCT LENGTH/DEPTH	44 mm
PRODUCT HEIGHT	23 mm
PRODUCT WIDTH	54 mm
PRODUCT WEIGHT	8.8 g
WARRANTY	Not Applicable
COMPLIANCES	RoHS Compliant
GLOBAL CATALOG	FWC-2A10F



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Product specifications

AMPERAGE RATING	2 A
ACCESSORIES	<ul style="list-style-type: none">• BMM Fuse block• CHM 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	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
FUSE SIZE	10 x 38 mm
RATED VOLTAGE AC	600 V
RATED VOLTAGE DC	700 V
CLASS	Class aR
CLEARING (I2T)	3
WATT LOSSES	1.2 W
CONSTRUCTION TYPE	Ceramic tube
FUSE SHAPE	Cylindrical
PRE ARC (I2T)	0.5
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	10 x 38 mm 10 mm x 38 mm
MATERIAL	Ceramic
MOUNTING METHOD	Cylindrical
PACKAGING TYPE	Standard
QUANTITY	10
VOLTAGE RATING	700 V
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWC-A10F
BREAKING CAPACITY AT NOMINAL VOLTAGE, AC	200 kA
BREAKING CAPACITY AT NOMINAL VOLTAGE, DC	10 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-uk250904en.pdf eaton-high-speed-cylindrical-fuse-declaration-of-conformity-eu250026en.pdf
INSTALLATION VIDEOS	Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications (brightcove.net)
MCAD MODEL	eaton-hs-round-body-fuses-mcad-3d-models-fwc-1-32a-10f.stp
TECHNICAL DATA SHEETS	720011 FWC

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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