

Specifications



Eaton FWA-20A10F

Eaton Bussmann series FWA high speed fuse, 500V, 20A, 100 kAIC, Non Indicating, High speed fuse, Ferrule end X ferrule end

General specifications

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWA-20A10F
UPC	051712795227
EAN	5027590499187
PRODUCT LENGTH/DEPTH	39 mm
PRODUCT HEIGHT	11 mm
PRODUCT WIDTH	11 mm
PRODUCT WEIGHT	9.2 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	CSA Certified UL Recognized
GLOBAL CATALOG	FWA-20A10F

Product specifications

AMPERAGE RATING	20 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	150 V
RATED VOLTAGE DC	150 V
CLASS	Class aR
CLEARING (I₂T)	130
WATT LOSSES	3.8 W
FUSE SHAPE	Cylindrical
PRE ARC (I₂T)	33
INTERRUPT RATING	100 kAIC
CONNECTION	Ferrule end x ferrule end
CONSTRUCTION SIZE	10 x 38 mm 10 mm x 38 mm
MATERIAL	Ceramic
PACKAGING TYPE	Standard
VOLTAGE RATING	150 V
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWA-A10F
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-emb.pdf
MCAD MODEL	eaton-hs-round-body-fuses-mcad-3d-models-fwa-5-30a-10f.stp
TECHNICAL DATA SHEETS	720003 FWA

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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