

Specifications

Eaton FWP-700A

Eaton Bussmann series FWP high speed fuse, 250 Vac/dc, 700A, 200 kAIC Vac, 50 kAIC at 700 Vdc, None, High speed fuse, Blade end X blade end, Stud



General specifications

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWP-700A
UPC	051712796057
EAN	5027590021838
PRODUCT LENGTH/DEPTH	56 mm
PRODUCT HEIGHT	53 mm
PRODUCT WIDTH	180 mm
PRODUCT WEIGHT	588 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized CSA Certified
GLOBAL CATALOG	FWP-700A
PRODUCT TYPE	High speed cylindrical fuse

Product specifications

AMPERAGE RATING	6 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Non Indicating
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
RATED SWITCHING CAPACITY	200 A
RATED VOLTAGE AC	700 V
RATED VOLTAGE DC	700 V
MOUNTING DIMENSION	Other
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	134.95 mm
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I2T)	300000 at 700 V
WATT LOSSES	122 W
FUSE SHAPE	Cylindrical, center bolted tags
PRE ARC (I2T)	54000
COLOR	None
INTERRUPT RATING	50 kAIC at 700 Vdc 200 kAIC Vac 200 kAIC
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	700 Vac, 700 Vdc (UL)
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWP-A
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

CATALOGS

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

MCAD MODEL

[eaton-hs-round-body-fuses-mcad-3d-models-fwp-700-800a.stp](#)

TECHNICAL DATA SHEETS

[eaton-bussmann-series-fwp-50-1200-amps-north-american-fuses-datasheet-720012-en-gb.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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