

Specifications

Eaton FWH-1600A

Eaton Bussmann series FWH high speed fuse, 1000 Vac, 800 Vdc, 1600A, 200 kAIC at 1000 Vac, 50 kAIC at 500 Vdc, None, High speed fuse, Blade end X blade end, Stud



General specifications

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWH-1600A
UPC	051712795906
EAN	5027590020862
PRODUCT LENGTH/DEPTH	261 mm
PRODUCT HEIGHT	107 mm
PRODUCT WIDTH	107 mm
PRODUCT WEIGHT	5509 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	CSA Certified UL Recognized
GLOBAL CATALOG	FWH-1600A



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Product specifications

AMPERAGE RATING	1600 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	500 V
MOUNTING DIMENSION	Other
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	228 mm
CURRENT TYPE	AC
CLASS	Class aR
CLEARING (I2T)	1400000
WATT LOSSES	230 W
FUSE SHAPE	Cylindrical, center bolted tags
PRE ARC (I2T)	290000
COLOR	None
INTERRUPT RATING	200 kAIC at 1000 Vac 50 kAIC at 500 Vdc
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	500 Vac
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWH-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-fwh-1400-1600a.stp

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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