

Specifications



Photo is representative



Eaton FWH-175B

Eaton Bussmann series FWH high speed fuse, 1000 Vac, 800 Vdc, 175A, 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-175B
UPC	051712795852
EAN	5027590020879
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	96 mm
PRODUCT WEIGHT	150 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized CSA Certified
GLOBAL CATALOG	FWH-175B
PRODUCT TYPE	High speed cylindrical fuse



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Product specifications

AMPERAGE RATING	175 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Non Indicating
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
RATED SWITCHING CAPACITY	200 kA
RATED VOLTAGE AC	500 V
RATED VOLTAGE DC	500 V
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	74.09 mm
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I ₂ T)	6200
WATT LOSSES	35 W
FUSE SHAPE	Cylindrical, center bolted tags
PRE ARC (I ₂ T)	1450
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
VOLTAGE RATING	500 Vac, 500 Vdc
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWH-B
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-125-200a-b.stp](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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