

Specifications



Eaton FWH-.250A6F

Eaton Bussmann series FWH high speed fuse, 500 Vac/dc (35-800A only), 0.25A, 50 kAIC at 0.25-20A, 20 kAIC at 25-30A, Non Indicating, High speed fuse, Ferrule end X ferrule end

General specifications

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWH-.250A6F
UPC	051712796620
EAN	5027590499439
PRODUCT LENGTH/DEPTH	33 mm
PRODUCT HEIGHT	7 mm
PRODUCT WIDTH	7 mm
PRODUCT WEIGHT	2.8 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	CSA Certified UL Recognized
GLOBAL CATALOG	FWH-.250A6F



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Product specifications

AMPERAGE RATING	0.25 A
BREAKING CAPACITY	50 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
RATED VOLTAGE AC	500 V
CLASS	Class aR
CLEARING (I2T)	0.05 at 500 V
WATT LOSSES	2.7 W
RESPONSE TIME	>30 min at 150%, <30 min at 200%, <= to 10 sec at 300%
FUSE SHAPE	Cylindrical
PRE ARC (I2T)	0.01
INTERRUPT RATING	50 kAIC
CONNECTION	Ferrule end x ferrule end
CONSTRUCTION SIZE	Other 6.3 x 32 mm
MATERIAL	Ceramic
PACKAGING TYPE	Standard
VOLTAGE RATING	700 V
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWH-A6F
BREAKING CAPACITY AT NOMINAL VOLTAGE, AC	50 kA

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-0-25-7a-6f.stp](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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