



Eaton FWH-005A6F

Eaton Bussmann series FWH high speed fuse, 500 Vac/dc (35-800A only), 5A, 50 kAIC at 0.25-20A, 20 kAIC at 25-30A, Non Indicating, High speed fuse, Ferrule end X ferrule end

□□□□

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWH-005A6F
UPC	051712796675
PRODUCT LENGTH/DEPTH	33 mm
PRODUCT HEIGHT	7 mm
PRODUCT WIDTH	7 mm
PRODUCT WEIGHT	2.8 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	CSA Certified UL Recognized

AMPERAGE RATING	5 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
RATED VOLTAGE DC	600 V
CLASS	Class aR
CLEARING (I ₂ T)	40 at 500 V
WATT LOSSES	2.1 W
RESPONSE TIME	>30 min at 150%, <30 min at 200%, ≤ to 10 sec at 300%
FUSE SHAPE	Cylindrical
PRE ARC (I ₂ T)	15
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
BREAKING CAPACITY AT NOMINAL VOLTAGE, DC	50 kA

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

