



□□□□□

Eaton FWJ-90A

Eaton Bussmann series FWJ high speed fuse, 700 Vac/dc, 90A, 25 kAIC (35-200A), 100 kAIC (250-2000A), 50 kAIC at 800 Vdc (35-200A, 450-600A), None, High speed fuse, Blade end X blade end, Stud

□□□□

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWJ-90A
UPC	051712796187
PRODUCT LENGTH/DEPTH	25 mm
PRODUCT HEIGHT	25 mm
PRODUCT WIDTH	125 mm
PRODUCT WEIGHT	194.1 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized CSA Certified

□□□□

□□

AMPERAGE RATING	80 A
BREAKING CAPACITY	25 kA
FUSE INDICATOR	Non Indicating
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
RATED SWITCHING CAPACITY	25 A
RATED VOLTAGE AC	1000 V
RATED VOLTAGE DC	800 V
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	109.14 mm
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I2T)	12000 at 1000 V
WATT LOSSES	14 W
FUSE SHAPE	Cylindrical, center bolted tags
PRE ARC (I2T)	1900
COLOR	None
INTERRUPT RATING	25 kAIC (35-200A) 50 kAIC at 800 Vdc (35-200A) 100 kAIC (250-2000A) 450-600A)
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	1000 Vac, 800 Vdc
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWJ-A
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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.

