

Specifications



Photo is representative



Eaton FWP-90B

Eaton Bussmann series FWP high speed fuse, 250 Vac/dc, 90A, 200 kAIC Vac, 50 kAIC at 700 Vdc, None, High speed fuse, Blade end X blade end, Stud

General specifications

PRODUCT NAME	Eaton Bussmann series high speed cylindrical fuse
CATALOG NUMBER	FWP-90B
UPC	051712796033
EAN	5027590021883
PRODUCT LENGTH/DEPTH	112 mm
PRODUCT HEIGHT	25 mm
PRODUCT WIDTH	25 mm
PRODUCT WEIGHT	108 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	CSA Certified UL Recognized
GLOBAL CATALOG	FWP-90B
PRODUCT TYPE	High speed cylindrical fuse



Powering Business Worldwide

Product specifications

AMPERAGE RATING	900 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 A
RATED VOLTAGE AC	700 V
RATED VOLTAGE DC	700 V
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	91.5 mm
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I ₂ T)	2700 at 700 V
WATT LOSSES	25 W
FUSE SHAPE	Center bolted tags
PRE ARC (I ₂ T)	415
COLOR	None
INTERRUPT RATING	50 kAIC at 700 Vdc 200 kAIC Vac
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	700 Vac, 700 Vdc (UL)
TYPE	High speed fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
FUSE TYPE	FWP-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-fwp-70-100b.stp](#)

TECHNICAL DATA SHEETS

[eaton-bussmann-series-fwp-50-1200-amps-north-american-fuses-datasheet-720012-en-gb.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

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

