



## Eaton FWP-80A22F

Eaton Bussmann series FWP high speed fuse, 700 Vac, 700 Vdc (UL), 80A, 200 kAIC at 300 Vdc, 50 kAIC at 300 Vdc, Non Indicating, High speed fuse, Ferrule end X ferrule end, Class aR, White, Ceramic

### □□□□

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed cylindrical fuse
<b>CATALOG NUMBER</b>	FWP-80A22F
<b>UPC</b>	051712370875
<b>PRODUCT LENGTH/DEPTH</b>	58 mm
<b>PRODUCT HEIGHT</b>	23 mm
<b>PRODUCT WIDTH</b>	23 mm
<b>PRODUCT WEIGHT</b>	61.3 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	CSA Certified UL Recognized

□□□□

<b>USED WITH</b>	Finger safe holders/blocks and striker
<b>AMPERAGE RATING</b>	80 A
<b>ACCESSORIES</b>	JM70100 Fuse base
<b>BREAKING CAPACITY</b>	200 kA
<b>FREQUENCY RATING - MAX</b>	62 Hz
<b>FREQUENCY RATING - MIN</b>	45 Hz
<b>FUSE INDICATOR</b>	Other
<b>RELEASE CHARACTERISTIC</b>	Other
<b>UTILIZATION CATEGORY</b>	aR (accompanied semiconductor protection)
<b>VOLTAGE TYPE</b>	AC/DC
<b>FUSE SIZE</b>	22 x 58 mm
<b>RATED VOLTAGE AC</b>	700 V
<b>RATED VOLTAGE DC</b>	700 V
<b>CLASS</b>	Class aR
<b>CLEARING (I2T)</b>	7800
<b>WATT LOSSES</b>	15 W
<b>FUSE SHAPE</b>	Cylindrical
<b>MINIMUM MELTING</b>	600 I2t (A2 sec)
<b>PRE ARC (I2T)</b>	550
<b>COLOR</b>	White
<b>INTERRUPT RATING</b>	200 kAIC
<b>CONNECTION</b>	Ferrule end x ferrule end
<b>CONSTRUCTION SIZE</b>	22 mm x 58 mm
<b>MATERIAL</b>	Ceramic
<b>PACKAGING TYPE</b>	Standard
<b>QUANTITY</b>	10
<b>VOLTAGE RATING</b>	700 V
<b>TYPE</b>	High speed fuse
<b>APPLICATION</b>	Semiconductor, DC Common bus, DC drives, Power converters/rectifiers
<b>FUSE TYPE</b>	FWP-A22F
<b>BREAKING CAPACITY AT NOMINAL VOLTAGE, AC</b>	200 kA
<b>BREAKING CAPACITY AT NOMINAL VOLTAGE, DC</b>	50 kA

□□

DECLARATIONS OF  
CONFORMITY

[eaton-high-speed-cylindrical-fuse-declaration-of-conformity-uk250879en.pdf](#)

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.

