

Eaton FWJ-70A

Catalog Number: FWJ-70A

Eaton Bussmann series FWJ high speed fuse, 700 Vac (UL), 690 Vac (IEC), 500 Vdc (2-100A), 500 Vac, 70A, 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

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed cylindrical fuse	FWJ-70A
	UPC
	051712796163
EAN	Product Length/Depth
5027590499866	25 mm
Product Height	Product Width
25 mm	125 mm
Product Weight	Warranty
193.4 g	Not Applicable
Compliances	Certifications
CE Marked RoHS Compliant	CSA Certified UL Recognized

Product specifications

Rated voltage DC	
800 V	
Interrupt rating	
100 kAIC (250-2000A)	
450-600A)	
50 kAIC at 800 Vdc (35-200A)	
25 kAIC (35-200A)	
Center-to-center distance of connections	
109.14 mm	
Insulated metal gripping lugs (IMGL)	
No	
Current type	
AC/DC	
Mounting method	
Stud	
Amperage Rating	
60 A	
Fuse type	
FWJ-A	
Rated switching capacity	
25 A	
Voltage rating	
1000 Vac, 800 Vdc	
Fuse indicator	
Non Indicating	
Construction size	
Other	
Clearing (I ₂ T)	
6900 at 1000 V	
Rated voltage AC	
1000 V	
Color	
None	
Connection	
Blade end x blade end	

Resources

Catalogs	
IEC high speed fuse links	
Bussmann series complete full line catalog no. 1007	
Specifications and datasheets	
Eaton Specification Sheet - FWJ-70A	

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Watt losses

12 W

Type

High speed fuse

Fuse shape

Cylindrical, center bolted tags

Breaking capacity

25 kA

Class

Class aR

Pre arc (I_{2T})

1100

Application

Semiconductor, DC Common bus, DC drives, Power converters/rectifiers

Voltage type

AC/DC

Packaging type

Standard