

INDUSTRIAL COMPONENT DATA

70AMP 1000V AC SEMI-COND FUSE FWJ-70A EATON
ELECTRIC cartridge fuse, ultra rapid, 70 A, AC 1000 V, DC 800 V,...

Brand: EATON - MOELLER | Manufacturer Part Number: 70AMP 1000V AC SEMI-COND FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	70AMP 1000V AC SEMI-COND FUSE
Catalog number	FWJ-70A
Category	HRC fuse
Minimum order	10 Pcs
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Product Overview

cartridge fuse, ultra rapid, 70 A, AC 1000 V, DC 800 V, 29 x 126 mm, UL

70AMP 1000V AC SEMI-COND FUSE

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

Fuse, Fuse-link, high speed, 70 A, AC 1000 V, DC 800 V, 29 x 126 mm, UL, cylindrical with centre-bolted tags, DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, UL 248, Breaking Capacity 25 kA

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Busmann Series High speed fuses**

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWJ-70A EAN 5027590499866 UPC 051712796163 Product Length/Depth 25 mm Product Height 25 mm Product Width 125 mm Product Weight 193.4 g

Compliances CE Marked

RoHS Compliant Certifications CSA Certified

UL Recognized Product specifications

Type High speed fuse Application Semiconductor, DC Common bus, DC drives, Power converters/rectifiers Amperage

Rating 60 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) 6900 at 1000 V Watt losses 12 W Fuse shape Cylindrical, center bolted tags Pre arc (I₂T) 1100 Color None Interrupt rating 100 kAIC (250-2000A)

450-600A)

50 kAIC at 800 Vdc (35-200A

25 kAIC (35-200A) Connection Blade end x blade end Construction size Other Mounting method Stud Packaging type

Standard Voltage rating 1000 Vac, 800 Vdc Fuse type FWJ-A Fuse system (according to IEC 60269) Other

ETIM for FWJ-70A Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC/DC

Rated voltage AC (EF007682)

1000 V

Rate...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 70AMP 1000V AC SEMI-COND FUSE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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