

INDUSTRIAL COMPONENT DATA

300AMP 1000V AC SEMI-COND FUSE FWJ-300A EATON ELECTRIC cartridge fuse, ultra rapid, 300 A, AC 1000 V, DC 800..

Brand: EATON - MOELLER | Manufacturer Part Number: 300AMP 1000V AC SEMI-COND FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	300AMP 1000V AC SEMI-COND FUSE
Catalog number	FWJ-300A
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

cartridge fuse, ultra rapid, 300 A, AC 1000 V, DC 800 V, 51 x 147 mm, aR, UL

300AMP 1000V AC SEMI-COND FUSE

Eaton Bussmann series FWJ high speed fuse, 300A, 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, 300 A, AC 1000 V, DC 800 V, 51 x 147 mm, aR, UL, centre-bolted tags, protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, UL248, Breaking Capacity 100 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWJ-300A EAN 5027590021265 UPC 051712796248 Product Length/Depth 147 mm Product Height 51 mm Product Width 51 mm Product Weight 527 g

Compliances CE Marked

RoHS Compliant Certifications CSA Certified

UL Recognized Electrical data

Amperage Rating 300 A Voltage rating 1000 V Voltage type AC Interrupt rating 450-600A)

25 kAIC (35-200A)

100 kAIC (250-2000A)

50 kAIC at 800 Vdc (35-200A Class Class aR Pre arc (I2T) 23500 Clearing (I2T) 164000 at 1000 V Watt losses 56 W

Product specification

Application Semiconductor, DC Common bus, DC drives, Power converters/rectifiers Fuse indicator Non Indicating

ETIM for FWJ-300A 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

Rated voltage DC (EF012281)

800 V

Rated current (EF000227)

300 A

Utilization category according to IEC 60269 (EF002572)

aR

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

56 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

113.75 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 300AMP 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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