

INDUSTRIAL COMPONENT DATA

FWJ-600A EATON ELECTRIC cartridge fuse, ultra rapid, 600 A, AC 1000 V, DC 800 V, 64 x 183 mm, UL

Brand: EATON - MOELLER | Manufacturer Part Number: FWJ-600A



Manufacturer	EATON - MOELLER
MPN / Reference	FWJ-600A
Catalog number	FWJ600A
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-94C167A748
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Product Overview

600AMP 1000V AC SEMICONDUCTOR FUSE

Eaton Bussmann series FWJ high speed fuse, 700 Vac/dc, 600A, 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, 600 A, AC 1000 V, DC 800 V, 64 x 183 mm, UL, cylindrical with centre-bolted tags, DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, UL 248, 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWJ-600A EAN 5027590021364 UPC 051712796286 Product Length/Depth 51 mm Product Height 51 mm Product Width 183 mm Product Weight 1200 g

Compliances CE Marked

RoHS Compliant Certifications CSA Certified

UL Recognized Electrical data

Amperage Rating 50 A Voltage rating 1000 Vac, 800 Vdc Voltage type AC/DC Interrupt rating 450-600A)

50 kAIC at 800 Vdc (35-200A

100 kAIC (250-2000A)

25 kAIC (35-200A) Class Class aR Pre arc (I2T) 61000 Clearing (I2T) 520000 at 1000 V Watt losses 105 W Product specification

Application Semiconductor, DC Common bus, DC drives, Power converters/rectifiers Fuse indicator Non Indicating
ETIM for FWJ-600A 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)

50 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

105 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

136 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FWJ-600A 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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