

INDUSTRIAL COMPONENT DATA

125AMP 1000V AC SEMI-COND FWJ-125A EATON ELECTRIC cartridge fuse, ultra rapid, 125 A, AC 1000 V, DC 800 V, 3..

Brand: EATON - MOELLER | Manufacturer Part Number: 125AMP 1000V AC SEMI-COND



Manufacturer	EATON - MOELLER
MPN / Reference	125AMP 1000V AC SEMI-COND
Catalog number	FWJ-125A
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

cartridge fuse, ultra rapid, 125 A, AC 1000 V, DC 800 V, 39 x 145 mm, UL

125AMP 1000V AC SEMI-COND

Eaton Bussmann series FWJ high speed fuse, 700 Vac/dc, 125A, 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, 125 A, AC 1000 V, DC 800 V, 39 x 145 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWJ-125A EAN 5027590021142 UPC 051712796200 Product Length/Depth 42 mm Product Height 42 mm Product Width 150 mm Product Weight 364 g

Compliances CE Marked Certifications UL Recognized

CSA Certified Electrical data

Amperage Rating 125 A Voltage rating 1000 Vac, 800 Vdc Voltage type AC/DC Interrupt rating 100 kAIC (250-2000A) 25 kAIC (35-200A)

50 kAIC at 800 Vdc (35-200A

450-600A) Class Class aR Pre arc (I2T) 4800 Clearing (I2T) 35000 at 1000 V Watt losses 16 W Product specification

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

ETIM for FWJ-125A 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)

125 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

25 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

16 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

113 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 125AMP 1000V AC SEMI-COND 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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