

INDUSTRIAL COMPONENT DATA

800AMP 1000V AC SEMI-COND FWJ-800A EATON ELECTRIC cartridge fuse, ultra fast, 800 A, AC 1000 V, DC 800 V, 89..

Brand: EATON - MOELLER | Manufacturer Part Number: 800AMP 1000V AC SEMI-COND



Manufacturer	EATON - MOELLER
MPN / Reference	800AMP 1000V AC SEMI-COND
Catalog number	FWJ-800A
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

cartridge fuse, ultra fast, 800 A, AC 1000 V, DC 800 V, 89 x 173 mm, aR, UL

800AMP 1000V AC SEMI-COND

Eaton Bussmann series FWJ high speed fuse, 800A, 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, 800 A, AC 1000 V, DC 800 V, 89 x 173 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWJ-800A EAN 5027590021395 UPC 051712796378 Product Length/Depth 172 mm Product Height 89 mm Product Width 89 mm Product Weight 2556 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 70 A Breaking capacity 100 kA Fuse indicator Non Indicating Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type AC/DC Rated switching capacity 100 A Rated voltage AC 1000 V Rated voltage DC 800 V Mounting dimension Other Center-to-center distance of connections 132.5 mm Current

type AC/DC Class Class aR Clearing (I2T) 500000 at 1000 V Watt losses 182 W Fuse shape Center bolted tags Pre arc
(I2T) 87000 Color None Interrupt rating 50 kAIC at 800 Vdc (35-200A
25 kAIC (35-200A)
100 kAIC (250-2000A)
450-600A) 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-800A 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 vo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 800AMP 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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