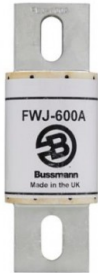


INDUSTRIAL COMPONENT DATA

1000V 450A SEMI-COND FUSE FWJ-450A EATON ELECTRIC

Fuse-link, high speed, 450 A, AC 1000 V, DC 800 V, 64 x 18..

Brand: EATON - MOELLER | Manufacturer Part Number: 1000V 450A SEMI-COND FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	1000V 450A SEMI-COND FUSE
Catalog number	FWJ-450A
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-7B68F9FECE
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 450 A, AC 1000 V, DC 800 V, 64 x 183 mm, UL

1000V 450A SEMI-COND FUSE

Eaton Bussmann series FWJ high speed fuse, 450A, None, High speed fuse

Fuse, Fuse-link, high speed, 450 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWJ-450A EAN 5027590171052 UPC 051712796408 Product Length/Depth 184 mm Product Height 64 mm Product Width 64 mm Product Weight 1179 g

Compliances RoHS Compliant Electrical data

Amperage Rating 450 A Voltage rating 1000 Vac, 800 Vdc Voltage type AC/DC Class Class aR Product specification

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

ETIM for FWJ-450A 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)

450 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

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

136 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 1000V 450A 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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