

INDUSTRIAL COMPONENT DATA

SEMI-COND FUSE 500A 150V AC FWA-500A EATON

ELECTRIC Fuse-link, low voltage, 100 A, AC 1000 V, with indicator

Brand: EATON - MOELLER | Manufacturer Part Number: SEMI-COND FUSE 500A 150V AC



Manufacturer	EATON - MOELLER
MPN / Reference	SEMI-COND FUSE 500A 150V AC
Catalog number	FWA-500A
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-F145B37232
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Product Overview

Fuse-link, low voltage, 100 A, AC 1000 V, with indicator

SEMI-COND FUSE 500A 150V AC

Eaton Bussmann series FWA high speed fuse, 500 Vac/dc (35-800A only), 500A, 200 kAIC Vac (70-1000A), 20 kAIC at 150 Vdc (70-800A), 100 kAIC at 80 Vdc (70-1000A), None, High speed fuse, Blade end X blade end, Stud

Fuse, Fuse-link, high speed, 500 A, AC 150 V, DC 150 V, 38 x 88 mm, aR, UL, centre-bolted tags, protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, UL248, Breaking Capacity 200 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 FWA-500A EAN 5027590020503 UPC 051712795425 Product Length/Depth 89 mm Product Height 39 mm Product Width 39 mm Product Weight 188 g

Compliances CE Marked

RoHS Compliant Certifications UL Recognized Electrical data

Amperage Rating 500 A Voltage rating 200 V Voltage type AC/DC Interrupt rating 100 kAIC at 80 Vdc (70-1000 A)

200 kAIC Vac (70-1000 A)

20 kAIC at 150 Vdc (70-800 A)

100 kAIC at 80 Vdc

20 kAIC at 150 Vdc

200 kAIC at 150 Vac Class Class aR Pre arc (I2T) 39000 Clearing (I2T) 120000 Watt losses 35 W Product specification

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

ETIM for FWA-500A 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)

150 V

Rated voltage DC (EF012281)

150 V

Rated current (EF000227)

500 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

35 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

57.1 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SEMI-COND FUSE 500A 150V AC 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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