

## INDUSTRIAL COMPONENT DATA

# SEMI-COND FUSE 125A 150V AC FWA-125B EATON

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

Brand: EATON - MOELLER | Manufacturer Part Number: SEMI-COND FUSE 125A 150V AC



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | EATON - MOELLER             |
| MPN / Reference | SEMI-COND FUSE 125A 150V AC |
| Catalog number  | FWA-125B                    |
| Category        | HRC fuse                    |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-54C46DE9F4               |
| Generated       | 2026-08-06                  |

### Product Overview

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

SEMI-COND FUSE 125A 150V AC

Eaton Bussmann series FWA high speed fuse, 125A, 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, 125 A, AC 150 V, DC 150 V, 25 x 68 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, Optional accessories BH series fuse blocks

## 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-125B EAN 5027590020190 UPC 051712577816 Product Length/Depth 26 mm Product Height 26 mm Product Width 72 mm Product Weight 88 g

Compliances CE Marked Certifications UL Recognized Electrical data

Amperage Rating 125 A Voltage rating 150 Vac/dc Voltage type AC/DC Interrupt rating 200 kAIC Vac (70-1000 A)

100 kAIC at 80 Vdc (70-1000 A)

20 kAIC at 150 Vdc (70-800 A)

100 kAIC at 150 Vac

100 kAIC at 80 Vdc

20 kAIC at 150 Vdc Class Class aR Pre arc (I2T) 1870 Clearing (I2T) 18000 Watt losses 11.2 W Product specification

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

ETIM for FWA-125B 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)

125 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)

11.2 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

50.75 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SEMI-COND FUSE 125A 150V AC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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