

INDUSTRIAL COMPONENT DATA

SEMI-COND FUSE 80A 150V AC FWA-80B EATON ELECTRIC cartridge fuse, ultra rapid, 80 A, AC 150 V, DC 150 V, 25 ..

Brand: EATON - MOELLER | Manufacturer Part Number: SEMI-COND FUSE 80A 150V AC



Manufacturer	EATON - MOELLER
MPN / Reference	SEMI-COND FUSE 80A 150V AC
Catalog number	FWA-80B
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-CF01D1EB21
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Product Overview

cartridge fuse, ultra rapid, 80 A, AC 150 V, DC 150 V, 25 x 68 mm, UL

SEMI-COND FUSE 80A 150V AC

Eaton Bussmann series FWA high speed fuse, 500V, 80A, 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, 80 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed cylindrical fuse Catalog Number FWA-80B EAN 5027590020572 UPC 051712577892 Product Length/Depth 26 mm Product Height 26 mm Product Width 72 mm Product Weight 84 g

Compliances CE Marked Certifications UL Recognized Electrical data

Amperage Rating 80 A Voltage rating 150 Vac/dc 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 150 Vac

100 kAIC at 80 Vdc

20 kAIC at 150 Vdc Class Class aR Pre arc (I2T) 670 Clearing (I2T) 6000 Watt losses 7.7 W Product specification
Application Semiconductor, DC Common bus, DC drives, Power converters/rectifiers Fuse indicator Non Indicating
ETIM for FWA-80B 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)

80 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)

7.7 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 80A 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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