

INDUSTRIAL COMPONENT DATA

90AMP 700V AC SEMI-COND FWP-90B EATON ELECTRIC cartridge fuse, ultra rapid, 90 A, AC 700 V DC 700 V, 25 x 11..

Brand: EATON - MOELLER | Manufacturer Part Number: 90AMP 700V AC SEMI-COND



Manufacturer	EATON - MOELLER
MPN / Reference	90AMP 700V AC SEMI-COND
Catalog number	FWP-90B
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

cartridge fuse, ultra rapid, 90 A, AC 700 V DC 700 V, 25 x 112 mm, aR, UL

90AMP 700V AC SEMI-COND

Eaton Busmann series FWP high speed fuse, 250 Vac/dc, 90A, 200 kAIC Vac, 50 kAIC at 700 Vdc, None, High speed fuse, Blade end X blade end, Stud

Fuse, Fuse-link, high speed, 90 A, AC 700 V, DC 700 V, 25 x 112 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, Optional accessories fuse-holder BH series

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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed cylindrical fuse Catalog Number FWP-90B EAN 5027590021883 UPC 051712796033 Product Length/Depth 112 mm Product Height 25 mm Product Width 25 mm Product Weight 108 g

Compliances CE Marked

RoHS Compliant Certifications CSA Certified

UL Recognized Electrical data

Amperage Rating 900 A Voltage rating 700 Vac, 700 Vdc (UL) Voltage type AC/DC Interrupt rating 50 kAIC at 700 Vdc 200 kAIC Vac Class Class aR Pre arc (I2T) 415 Clearing (I2T) 2700 at 700 V Watt losses 25 W Product specification

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

ETIM for FWP-90B 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)

700 V

Rated voltage DC (EF012281)

700 V

Rated current (EF000227)

900 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)

25 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

91.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 90AMP 700V 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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