

INDUSTRIAL COMPONENT DATA

50AMP 700V AC SEMI-COND FWP-50B EATON ELECTRIC cartridge fuse, ultra rapid, 50 A, AC 700 V DC 700 V, 21 x 11..

Brand: EATON - MOELLER | Manufacturer Part Number: 50AMP 700V AC SEMI-COND



Manufacturer	EATON - MOELLER
MPN / Reference	50AMP 700V AC SEMI-COND
Catalog number	FWP50B
Category	HRC fuse
Minimum order	5 Pcs
Document ID	EO-B265909A32
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Product Overview

cartridge fuse, ultra rapid, 50 A, AC 700 V DC 700 V, 21 x 112 mm, aR, UL
 fuse cartridge, ultra-fast, 50 A, AC 700 V, DC 700 V, 21 x 112 mm, aR, UL
 Fuse-link, high speed, 50 A, AC 700 V, DC 700 V, 200 kA, 21 x 112 mm, aR, UL
 Fuse, Fuse-link, high speed, 50 A, AC 700 V, DC 700 V, 21 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 > 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 FWP-50B Model Code REPLACED BY FWP-50D EAN 5027590500890 UPC 051712795999 Product Length/Depth 102 mm Product Height 21 mm Product Width 21 mm Product Weight 93.8 g Compliances CE Marked Certifications UL Recognized

CSA Certified Electrical data

Amperage Rating 50 A Voltage rating 700 Vac, 700 Vdc (UL) Voltage type AC/DC Interrupt rating 200 kAIC Vac

50 kAIC at 700 Vdc

50 kAIC at 300 Vdc

200 kAIC at 300 Vdc Class Class aR Pre arc (I2T) 135 Clearing (I2T) 600 at 700 V Watt losses 12 W Product specification

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

size 22 x 58 mm

ETIM for FWP-50B 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)

50 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)

12 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

89.7 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 50AMP 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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