

INDUSTRIAL COMPONENT DATA

800AMP 700V AC SEMI-COND FWP-800A EATON ELECTRIC cartridge fuse, ultra fast, 800 A, AC 700 V DC 700 V, 51 x ..

Brand: EATON - MOELLER | Manufacturer Part Number: 800AMP 700V AC SEMI-COND



Manufacturer	EATON - MOELLER
MPN / Reference	800AMP 700V AC SEMI-COND
Catalog number	FWP-800A
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-E11DE01BA0
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Product Overview

cartridge fuse, ultra fast, 800 A, AC 700 V DC 700 V, 51 x 169 mm, aR, UL

800AMP 700V AC SEMI-COND

Eaton Busmann series FWP high speed fuse, 250 Vac/dc, 800A, 200 kAIC Vac, 50 kAIC at 700 Vdc, None, High speed fuse, Blade end X blade end, Stud

Fuse, Fuse-link, high speed, 800 A, AC 700 V, DC 700 V, 51 x 169 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
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Additional Product Information

General specifications

Product Name Eaton Busmann series high speed cylindrical fuse Catalog Number FWP-800A EAN 5027590021869 UPC 051712796064 Product Length/Depth 169 mm Product Height 52 mm Product Width 52 mm Product Weight 567 g

Compliances CE Marked

RoHS Compliant Certifications CSA Certified

UL Recognized Electrical data

Amperage Rating 70 Voltage rating 700 Vac, 700 Vdc (UL) Voltage type AC/DC Interrupt rating 200 kAIC Vac

50 kAIC at 700 Vdc Class Class aR Pre arc (I2T) 78000 Clearing (I2T) 450000 at 700 V Watt losses 140 W Product specification

Application Semiconductor, DC Common bus, DC drives, Power converters/rectifiers Fuse indicator Non Indicating
ETIM for FWP-800A 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)

70 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)

140 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

134.95 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 800AMP 700V AC SEMI-COND with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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