

INDUSTRIAL COMPONENT DATA

180A 690V AC TYPE T FUSE 180FM EATON ELECTRIC

Fuse-link, high speed, 700 A, AC 690 V, DIN 1, 53 x 66 x 138 m..

Brand: EATON - MOELLER | Manufacturer Part Number: 180A 690V AC TYPE T FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	180A 690V AC TYPE T FUSE
Catalog number	180FM
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-0835A42A0C
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Product Overview

Fuse-link, high speed, 700 A, AC 690 V, DIN 1, 53 x 66 x 138 mm, aR, DIN, IEC, type T indicator

180A 690V AC TYPE T FUSE

Eaton Bussmann series high speed British standard fuse, 180A, 200 kAIC, None, Fuse, Blade end X blade end, Stud Fuse, Fuse-link, high speed, 180 A, AC 690 V, DC 450 V, BS88, 41 x 113 mm, aR, BS, offset bolted tags, protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, BS88-4, IEC 60269-4, Breaking Capacity 200 kA, Optional accessories fuse-holder BH-1133

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 british standard fuse Catalog Number 180FM EAN 5027590036221

UPC 051712832076 Product Length/Depth 112 mm Product Height 39 mm Product Width 39 mm Product Weight 224 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 180 A Voltage rating 690 V (IEC), 700 V (UL) Rated voltage AC 690 V Rated voltage DC 450 V Interrupt rating 200 kAIC

200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC), 50 kA at 500 Vdc (UL) Class Class aR Pre arc (I2T) 1400 Clearing (I2T) 7500 at 415 V, 13500 at 660 V Watt losses 40 W Product specifications

Application protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters Fuse indicator None Compatible Trip indicator/Microswitch

Suitable for MC-600 Trip indicator kit (indicator + clips)

TI700 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

ETIM for 180FM 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)

690 V

Rated voltage DC (EF012281)

450 V

Rated current (EF000227)

180 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 180A 690V AC TYPE T FUSE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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