

INDUSTRIAL COMPONENT DATA

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

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

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	180FEE
Category	HRC fuse
Minimum order	5 Pcs
Document ID	EO-3F94998926
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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, Double barrel, 180A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 500 VDC

Fuse, Fuse-link, high speed, 180 A, AC 690 V, DC 500 V, BS88, 37 x 94 mm, aR, BS, offset bolted tags (dual barrel), 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-1132

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 180FEE EAN 5027590466110
UPC 051712832069 Product Length/Depth 94 mm Product Height 36 mm Product Width 20 mm Product Weight 91.6 g

Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated

Designed and tested to BS88 part 4

IEC 60269-4 Electrical data

Amperage Rating 180 A Voltage rating 690 V (IEC), 700 V (UL) Rated voltage AC 690 V Rated voltage DC 500 V Interrupt

rating 200 kA RMS Sym, 50 kA at 500 Vdc Class Class aR Pre arc (I2T) 1400 Clearing (I2T) 5300 at 415 V, 8400 at 660 V
Watt losses 46 W Product specifications

Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Fuse indicator None Compatible Trip
indicator/Microswitch

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

TI700 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

ETIM for 180FEE 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)

500 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 current (EF012389)

46 W

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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

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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