

INDUSTRIAL COMPONENT DATA

FUSE 80A 690V DIN 1 GR 170M4178 EATON ELECTRIC

Fuse-link, high speed, 32 A, AC 690 V, DIN 000, 21 x 40 x 100..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 690V DIN 1 GR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 690V DIN 1 GR
Catalog number	170M4178
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-D1C2DAF7B9
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 32 A, AC 690 V, DIN 000, 21 x 40 x 100 mm, gR, DIN, IEC, single indicator

FUSE 80A 690V DIN 1 GR

Fuse-link, high speed, 80 A, AC 690 V, 200 kA, DIN 1, 52 x 66 x 135 mm, gR, DIN, IEC, type T indicator, live gripping lugs

Fuse, Fuse-link, high speed, 80 A, AC 690 V, DIN 1, 52 x 66 x 135 mm, gR, DIN, IEC, single indicator, square body with knife blade contacts, live gripping lugs, indicator style T for microswitch, semiconductor protection, DIN 43620, IEC

60269-4, Breaking Capacity 200 kA

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 square body fuse Catalog Number 170M4178 Model Code FUSE 80A 690V DIN 1 GR EAN 5027590451604 UPC 051712400060 Product Length/Depth 245 mm Product Height 62 mm Product Width 142 mm Product Weight 399 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 80 A Voltage rating 690 V (IEC) Voltage type AC Clearing (I2T) 2600 at 600 V Pre arc (I2T) 500 Watt losses 17 W Breaking capacity 200 kA Class Class gR Product specification

Fuse size 1 Fitted with: Type T Indicator for micro

ETIM for 170M4178 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)

1

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

80 A

Utilization category according to IEC 60269 (EF002572)

gR (general purpose semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

17 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 690V DIN 1 GR 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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