

INDUSTRIAL COMPONENT DATA

FUSE 100A 690V DIN 1 GR 170M4179 EATON ELECTRIC cartridge fuse, ultra rapid, 100a, AC 690 V, 1 DIN, 52 x 66 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 690V DIN 1 GR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 690V DIN 1 GR
Catalog number	170M4179
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-818CE7DCA0
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Product Overview

cartridge fuse, ultra rapid, 100a, AC 690 V, 1 DIN, 52 x 66 x 135 mm, gR, DIN, IEC, simple indicator

FUSE 100A 690V DIN 1 GR

Fuse-link, high speed, 100 A, AC 690 V, DIN 1, 52 x 66 x 135 mm, gR, DIN, IEC, single indicator

Fuse, Fuse-link, high speed, 100 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 170M4179 Model Code FUSE 100A 690V DIN 1 GR EAN 5027590451611 UPC 051712363075 Product Length/Depth 245 mm Product Height 62 mm Product Width 142 mm Product Weight 399 g Compliances RoHS Compliant

EAC

CE Certifications IEC 60269-4 Electrical data

Amperage Rating 100 A Voltage rating 690 V (IEC) Voltage type AC Watt losses 20 W Breaking capacity 200 kA Class Class gR Product specification

Fuse size 1 Fitted with: Type T Indicator for micro

ETIM for 170M4179 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)

100 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)

Top fuse status indicator

Power loss at rated current (EF012389)

20 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 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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