

INDUSTRIAL COMPONENT DATA

FUSE 100A 690V 1*TN/110 AR UC 170M3212 EATON

ELECTRIC Fuse-link, high speed, 100 A, AC 690 V, compact DIN 1,..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 690V 1*TN/110 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 690V 1*TN/110 AR UC
Catalog number	170M3212
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 100 A, AC 690 V, compact DIN 1, 45 x 58 x 134 mm, aR, DIN, IEC, single indicator, 80 mm centres
FUSE 100A 690V 1*TN/110 AR UC

Fuse-link, high speed, 100 A, AC 690 V, compact DIN 1, 45 x 58 x 134 mm, aR, DIN, IEC, type T indicator

Fuse, Fuse-link, high speed, 100 A, AC 690 V, compact DIN 1, 45 x 58 x 134 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, semiconductor protection, DIN 43653, 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3212 Model Code FUSE 100A 690V 1*TN/110 AR UC EAN 5027590445221 UPC 051712255196 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 347 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 100 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 2450 at 660 V Pre arc (I2T) 360 Watt losses 21 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3212 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

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)

21 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 690V 1*TN/110 AR UC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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