

INDUSTRIAL COMPONENT DATA

FUSE 550A 690V 1*TN/110 AR UC 170M3222 EATON

ELECTRIC Fuse-link, high speed, 550 A, AC 690 V, compact DIN 1,..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 550A 690V 1*TN/110 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 550A 690V 1*TN/110 AR UC
Catalog number	170M3222
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 550 A, AC 690 V, compact DIN 1, 45 x 58 x 134 mm, aR, DIN, IEC, single indicator, 80 mm centres
FUSE 550A 690V 1*TN/110 AR UC

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 550 A, 200 kAIC, Top fuse status indicator,
Fuse, Blade end X blade end, Class aR, DIN 43 620

Fuse, Fuse-link, high speed, 550 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3222 Model Code FUSE 550A 690V 1*TN/110 AR UC EAN 5027590445726 UPC 051712255295 Product Length/Depth 290 mm Product Height 62 mm

Product Width 142 mm Product Weight 0.322 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 550 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 230000 at 660 V Pre arc

(I2T) 34000 Watt losses 75 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3222 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)

550 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)

75 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 550A 690V 1*TN/110 AR UC 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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