

INDUSTRIAL COMPONENT DATA

FUSE 550A 690V 1GN/50 AR UC 170M4515 EATON ELECTRIC FUSE 550A 690V 1GN/50 AR UC

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 550A 690V 1GN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 550A 690V 1GN/50 AR UC
Catalog number	170M4515
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

FUSE 550A 690V 1GN/50 AR UC

Fuse-link, high speed, 550 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator, flush end, 18 UNC

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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4515 EAN 5027590453448

UPC 051712259170 Product Length/Depth 54 mm Product Height 51 mm Product Width 160 mm Product Weight

127.3333333 g Compliances RoHS Compliant

EAC

CE Certifications IEC

UL 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 170M4515 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)

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)

Other

Centre-to-centre distance of connections (EF021151)

51 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 550A 690V 1GN/50 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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