

INDUSTRIAL COMPONENT DATA

FUSE 450A 690V 2E/91 AR UC 170M5309 EATON ELECTRIC FUSE 450A 690V 2E/91 AR UC

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 690V 2E/91 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 450A 690V 2E/91 AR UC
Catalog number	170M5309
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-B253CFAFF1
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Product Overview

FUSE 450A 690V 2E/91 AR UC

Eaton Bussmann series high speed square body fuse, 450 A, 690 V, 90.9 Millimeter, Size 2, Top fuse status indicator
Fuse-link, high speed, 450 A, AC 690 V, size 2, 61 x 61 x 126 mm, aR, IEC, single indicator

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 170M5309 EAN 5027590456616
UPC 051712260862 Product Length/Depth 210 mm Product Height 80 mm Product Width 160 mm Product Weight 657 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 450 A Voltage rating 690 V Voltage type AC Clearing (I2T) 105000 at 660 V Pre arc (I2T) 15500 Watt
losses 70 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type T Indicator for micro

ETIM for 170M5309 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)

2

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

450 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)

70 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

90.9 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 690V 2E/91 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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