

INDUSTRIAL COMPONENT DATA

FUSE 450A 690V 2EK/91 AR UC 170M5359 EATON ELECTRIC

Fuse-link, high speed, 450 A, AC 690 V, size 2, 61 x 77 ..

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



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 450A 690V 2EK/91 AR UC
Catalog number	170M5359
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

Fuse-link, high speed, 450 A, AC 690 V, size 2, 61 x 77 x 126 mm, aR, IEC, UL, single indicator

FUSE 450A 690V 2EK/91 AR UC

Fuse, Fuse-link, high speed, 450 A, AC 690 V, size 2, 61 x 77 x 126 mm, aR, IEC, UL, single indicator, square body with centre-bolted tags (slotted), french style, indicator style K for microswitch, semiconductor protection, 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M5359 Model Code FUSE 450A 690V 2EK/91 AR UC EAN 5027590456708 UPC 051712260954 Product Length/Depth 286 mm Product Height 66 mm Product Width 165 mm Product Weight 619 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 65 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type T Indicator for micro

ETIM for 170M5359 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)

Centre fuse status indicator

Power loss at rated current (EF012389)

65 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

91 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 690V 2EK/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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