

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V 1*FU/115 AR UC 170M3721 EATON

ELECTRIC Fuse-link, high speed, 500 A, AC 690 V, compact size 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 690V 1*FU/115 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V 1*FU/115 AR UC
Catalog number	170M3721
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-E7E4DC84BA
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 500 A, AC 690 V, compact size 1, 45 x 45 x 148 mm, aR, IEC, UL

FUSE 500A 690V 1*FU/115 AR UC

Fuse, Fuse-link, high speed, 500 A, AC 690 V, compact size 1, 45 x 45 x 148 mm, aR, IEC, UL, square body with centre-bolted tags, 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3721 EAN 5027590449731
UPC 051712792219 Product Length/Depth 96 mm Product Height 50 mm Product Width 170 mm Product Weight 175 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 500 A Voltage rating 690 V Voltage type AC Clearing (I₂T) 180000 at 660 V Pre arc (I₂T) 27000 Watt
losses 70 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3721 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)

500 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)

None

Power loss at rated current (EF012389)

70 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

117 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 690V 1*FU/115 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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