

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V 3GN/50 AR UC 170M6508 EATON ELECTRIC

Fuse-link, high speed, 500 A, AC 690 V, size 3, 76 x 92 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 690V 3GN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V 3GN/50 AR UC
Catalog number	170M6508
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-7A270518F8
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 500 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, single indicator

FUSE 500A 690V 3GN/50 AR UC

Eaton Bussmann series high speed square body fuse, 500 A, 690 V (IEC), 700 V (UL), 52.4 Millimeter, Size 3, Top fuse status indicator

Fuse, Fuse-link, high speed, 500 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, single indicator, square body with flush end contacts, US thread, 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 170M6508 EAN 5027590462792
UPC 051712264327 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 359 g
Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 500 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 95000 at 660 V Pre arc (I2T) 14000 Watt losses 95 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6508 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

IEC 60269-4 flush end connections type A

Fuse construction type according to IEC 60269 (EF015865)

3

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)

Top fuse status indicator

Power loss at rated current (EF012389)

95 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

52.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 690V 3GN/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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