

## INDUSTRIAL COMPONENT DATA

# FUSE 630A 690V 1\*/110 AR UC 170M3173 EATON ELECTRIC

## Fuse-link, high speed, 630 A, AC 690 V, compact size 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 690V 1\*/110 AR UC



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | EATON - MOELLER             |
| MPN / Reference | FUSE 630A 690V 1*/110 AR UC |
| Catalog number  | 170M3173                    |
| Category        | HRC fuse                    |
| Minimum order   | 6 Pcs                       |
| Document ID     | EO-69F7E3083B               |
| Generated       | 2026-08-06                  |

### Product Overview

Fuse-link, high speed, 630 A, AC 690 V, compact size 1, 45 x 45 x 134 mm, aR, DIN, IEC, single indicator

FUSE 630A 690V 1\*/110 AR UC

Eaton Bussmann series high speed square body fuse, 700 V (UL), 690V (IEC), 630A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620

Fuse, Fuse-link, high speed, 630 A, AC 690 V, compact size 1, 45 x 45 x 134 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, 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 170M3173 Model Code FUSE 630A 690V 1\*/110 AR UC EAN 5027590444835 UPC 051712794862 Product Length/Depth 305 mm Product Height 65 mm

Product Width 145 mm Product Weight 341 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

## IEC Rated Electrical data

Amperage Rating 630 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 325000 at 660 V Pre arc (I2T) 48500 Watt losses 80 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1\*

ETIM for 170M3173 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)

630 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)

80 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 690V 1\*/110 AR UC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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