

## INDUSTRIAL COMPONENT DATA

# FUSE 450A 690V 1E/86 AR UC 170M4313 EATON ELECTRIC

## Fuse-link, high speed, 450 A, AC 690 V, size 1, 53 x 69 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 690V 1E/86 AR UC



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | FUSE 450A 690V 1E/86 AR UC |
| Catalog number  | 170M4313                   |
| Category        | HRC fuse                   |
| Minimum order   | 3 Pcs                      |
| Document ID     | EO-6374796C8B              |
| Generated       | 2026-08-06                 |

### Product Overview

Fuse-link, high speed, 450 A, AC 690 V, size 1, 53 x 69 x 111 mm, aR, IEC, single indicator

FUSE 450A 690V 1E/86 AR UC

Fuse, Fuse-link, high speed, 450 A, AC 690 V, size 1, 53 x 69 x 111 mm, aR, IEC, single indicator, square body with centre-bolted tags (slotted), french style, indicator style T 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 > Bussmann Series High speed fuses

### Additional Product Information

#### General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4313 EAN 5027590452229

UPC 051712554602 Product Length/Depth 62 mm Product Height 142 mm Product Width 230 mm Product Weight 0.001 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) 120000 at 660 V Pre arc (I2T) 17000 Watt

losses 70 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type T Indicator for micro

ETIM for 170M4313 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)

1

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)

M10

Centre-to-centre distance of connections (EF021151)

86.5 mm

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / FUSE 450A 690V 1E/86 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**

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