

## INDUSTRIAL COMPONENT DATA

# FUSE 400A 690V 1/110 AR UC 170M4162 EATON ELECTRIC

## Fuse-link, high speed, 400 A, AC 690 V, DIN 1, 53 x 66 x ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 400A 690V 1/110 AR UC



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | FUSE 400A 690V 1/110 AR UC |
| Catalog number  | 170M4162                   |
| Category        | HRC fuse                   |
| Minimum order   | 3 Pcs                      |
| Document ID     | EO-476952976F              |
| Generated       | 2026-08-06                 |

### Product Overview

Fuse-link, high speed, 400 A, AC 690 V, DIN 1, 53 x 66 x 138 mm, aR, DIN, IEC, single indicator

FUSE 400A 690V 1/110 AR UC

Fuse, Fuse-link, high speed, 400 A, AC 690 V, DIN 1, 53 x 66 x 138 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 > Busmann Series High speed fuses

### Additional Product Information

#### General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4162 EAN 5027590451482  
UPC 051712257886 Product Length/Depth 245 mm Product Height 62 mm Product Width 142 mm Product Weight 480 g  
Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 400 A  
Breaking capacity 200 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization  
category aR (accompanied semiconductor protection) Voltage type AC Fuse size 1 Rated voltage AC 690 V  
Center-to-center distance of connections 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)  
91500 at 660 V Watt losses 65 W Clearing loss 65 Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 13500  
Color None Interrupt rating 200 kAIC Connection Blade end x blade end Construction size 1 Packaging type Standard

Voltage rating 690 V (IEC), 700 V (UL) Fuse type DIN 43653

/110 Visual indicator

Bolted tag Fuse system (according to IEC 60269) Other

ETIM for 170M4162 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)

400 A

Utilization category according to IEC 60269 (EF002572)

a...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 400A 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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