

## INDUSTRIAL COMPONENT DATA

# FUSE 400A 690V 1\*TN/80 AR UC 170M3069 EATON ELECTRIC

## Fuse-link, high speed, 400 A, AC 690 V, compact DIN 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 400A 690V 1\*TN/80 AR UC



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | EATON - MOELLER              |
| MPN / Reference | FUSE 400A 690V 1*TN/80 AR UC |
| Catalog number  | 170M3069                     |
| Category        | HRC fuse                     |
| Minimum order   | 6 Pcs                        |
| Document ID     | EO-B27289DC26                |
| Generated       | 2026-08-06                   |

### Product Overview

Fuse-link, high speed, 400 A, AC 690 V, compact DIN 1, 45 x 58 x 104 mm, aR, DIN, IEC, single indicator

FUSE 400A 690V 1\*TN/80 AR UC

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 400A, 200kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620

Fuse, Fuse-link, high speed, 400 A, AC 690 V, compact DIN 1, 45 x 58 x 104 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, 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 170M3069 Model Code FUSE 400A 690V 1\*TN/80 AR UC EAN 5027590443814 UPC 051712254748 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 310 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 400 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 105000 at 660 V Pre arc (I2T) 15000 Watt losses 60 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1\*

ETIM for 170M3069 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)

400 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)

60 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 400A 690V 1\*TN/80 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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