

## INDUSTRIAL COMPONENT DATA

# FUSE 40A 690V 1\*FU/78 AR UC 170M3608 EATON ELECTRIC

## Fuse-link, high speed, 40 A, AC 690 V, compact size 1, 4..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 40A 690V 1\*FU/78 AR UC



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | EATON - MOELLER             |
| MPN / Reference | FUSE 40A 690V 1*FU/78 AR UC |
| Catalog number  | 170M3608                    |
| Category        | HRC fuse                    |
| Minimum order   | 6 Pcs                       |
| Document ID     | EO-EEDF979F0B               |
| Generated       | 2026-08-06                  |

### Product Overview

Fuse-link, high speed, 40 A, AC 690 V, compact size 1, 45 x 45 x 110 mm, aR, IEC, UL

FUSE 40A 690V 1\*FU/78 AR UC

Fuse, Fuse-link, high speed, 40 A, AC 690 V, compact size 1, 45 x 45 x 110 mm, aR, IEC, UL, square body with centre-bolted tags, US style, 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 170M3608 EAN 5027590448598  
UPC 051712256629 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 319 g  
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

#### IEC Rated Electrical data

Amperage Rating 40 A Voltage rating 690 V Voltage type AC Clearing (I2T) 270 at 660 V Pre arc (I2T) 40 Watt losses 9 W  
Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1\*

ETIM for 170M3608 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)  
40 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)  
None  
Power loss at rated current (EF012389)  
9 W  
Mounting holes (EF021553)  
M10  
Centre-to-centre distance of connections (EF021151)  
78.5 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 40A 690V 1\*FU/78 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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