

## INDUSTRIAL COMPONENT DATA

# FUSE 2000A 550V 3KN/110 AR UR 170M6271 EATON

## ELECTRIC Fuse-link, high speed, 2000 A, AC 550 V, DIN 3, 76 x 9..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 2000A 550V 3KN/110 AR UR



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | FUSE 2000A 550V 3KN/110 AR UR |
| Catalog number  | 170M6271                      |
| Category        | HRC fuse                      |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-607215606F                 |
| Generated       | 2026-08-06                    |

### Product Overview

Fuse-link, high speed, 2000 A, AC 550 V, DIN 3, 76 x 92 x 139 mm, aR, DIN, IEC, single indicator

FUSE 2000A 550V 3KN/110 AR UR

Fuse, Fuse-link, high speed, 2000 A, AC 550 V, DIN 3, 76 x 92 x 139 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style K 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 170M6271 Model Code FUSE 2000A 550V 3KN/110 AR UR EAN 5996516018798 UPC 051712263726 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1015 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

## IEC Rated Electrical data

Amperage Rating 2000 A Voltage rating 550 V AC Voltage type AC Clearing (I2T) 6350000 at 660 V Pre arc (I2T) 370000

Watt losses 175 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6271 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

550 V

Rated current (EF000227)

2000 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)

Centre fuse status indicator

Power loss at rated current (EF012389)

175 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 2000A 550V 3KN/110 AR UR 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.