

## INDUSTRIAL COMPONENT DATA

# FUSE 450A 1000V 2SKN/170 AR 170L8110 EATON ELECTRIC

## Fuse-link, high speed, 450 A, AC 1000 V, Size 2, 59 x 77..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 1000V 2SKN/170 AR



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | EATON - MOELLER             |
| MPN / Reference | FUSE 450A 1000V 2SKN/170 AR |
| Catalog number  | 170L8110                    |
| Category        | HRC fuse                    |
| Minimum order   | 2 Pcs                       |
| Document ID     | EO-F3B13F054C               |
| Generated       | 2026-08-06                  |

### Product Overview

Fuse-link, high speed, 450 A, AC 1000 V, Size 2, 59 x 77 x 204 mm, aR, IEC, single indicator

FUSE 450A 1000V 2SKN/170 AR

FUSE 450A 1000V 2SKN/170 AR - Fuse-link, 450 A, AC 1000 V, size 2, 59 x 77 x 204 mm, aR, IEC, type K indicator

Fuse, Fuse-link, high speed, 450 A, AC 1000 V, size 2, 59 x 77 x 204 mm, aR, IEC, single indicator, square body with centre-bolted tags (special type), indicator style K for microswitch, Special type, semiconductor protection, IEC 60269-4

## 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 170L8110 EAN 5027590439978

Product Length/Depth 218 mm Product Height 57 mm Product Width 133 mm Product Weight 880 g Compliances CE RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 450 A Voltage rating 1000 V Voltage type AC Watt losses 85 W Class Class aR Product specification

Fuse size 2

ETIM for 170L8110 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)

2

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1000 V

Rated current (EF000227)

450 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

85 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

171 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 1000V 2SKN/170 AR 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.