

## INDUSTRIAL COMPONENT DATA

# FUSE 450A 1600V 3KN/140 AR 170L9870 EATON ELECTRIC FUSE 450A 1600V 3KN/140 AR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 1600V 3KN/140 AR



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | FUSE 450A 1600V 3KN/140 AR |
| Catalog number  | 170L9870                   |
| Category        | HRC fuse                   |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-51327DECB9              |
| Generated       | 2026-08-06                 |

## Product Overview

FUSE 450A 1600V 3KN/140 AR

Fuse-link, high speed, 750 A, AC 1600 V, Size 3, 74 x 92 x 171 mm, aR, IEC, single indicator

## 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 &gt; Bussmann Series High speed fuses

## Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170L9870 EAN 5996516009178

Product Length/Depth 166 mm Product Height 75 mm Product Width 94 mm Product Weight 2.159 g Certifications IEC

60269-4 Electrical data

Amperage Rating 450 A Voltage rating 1600 V Watt losses 145 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3

ETIM for 170L9870 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)

1600 V

Rated current (EF000227)

450 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

145 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

138 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 1600V 3KN/140 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

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