

## INDUSTRIAL COMPONENT DATA

# FUSE 500A 1400V 3BKN/80 AR 170E9252 EATON ELECTRIC FUSE 500A 1400V 3BKN/80 AR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 1400V 3BKN/80 AR



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | FUSE 500A 1400V 3BKN/80 AR |
| Catalog number  | 170E9252                   |
| Category        | HRC fuse                   |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-7EAB7BAA9E              |
| Generated       | 2026-08-06                 |

## Product Overview

FUSE 500A 1400V 3BKN/80 AR

Fuse-link, high speed, 500 A, AC 1400 V, size 3, aR, IEC, with indicator

Fuse, Fuse-link, high speed, 500 A, AC 1400 V, size 3, aR, IEC, with indicator, square body with flush end contacts, indicator style K for microswitch, 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 &gt; Bussmann Series High speed fuses

## Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170E9252 EAN 5704057005906

UPC 051712214414 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 136.8 g

Compliances RoHS Compliant Certifications Not Applicable Electrical data

Amperage Rating 500 A Voltage rating 1400 V Watt losses 135 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3

ETIM for 170E9252 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

IEC 60269-4 flush end connections type A

Fuse construction type according to IEC 60269 (EF015865)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1400 V

Rated current (EF000227)

500 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)

Top fuse status indicator

Power loss at rated current (EF012389)

135 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

82.4 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 1400V 3BKN/80 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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