

**INDUSTRIAL COMPONENT DATA**

# FUSE 900A 1250V 3KW/110 AR 170M6252 EATON ELECTRIC

## Fuse-link, high speed, 900 A, AC 1250 V, size 3, 74 x 92 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 900A 1250V 3KW/110 AR



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | FUSE 900A 1250V 3KW/110 AR |
| Catalog number  | 170M6252                   |
| Category        | HRC fuse                   |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-50422675F2              |
| Generated       | 2026-08-06                 |

### Product Overview

Fuse-link, high speed, 900 A, AC 1250 V, size 3, 74 x 92 x 141 mm, aR, IEC, single indicator

FUSE 900A 1250V 3KW/110 AR

Fuse, Fuse-link, high speed, 900 A, AC 1250 V, size 3, 74 x 92 x 141 mm, aR, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 100 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 &gt; Busmann Series High speed fuses

### Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M6252 EAN 5996516018620

UPC 051712616324 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 922 g

Compliances Contact factory

RoHS Compliant Electrical data

Amperage Rating 900 A Voltage rating 1250 V Voltage type AC Watt losses 130 W Breaking capacity 100 kA Class Class

aR Product specification

Fuse size 3

ETIM for 170M6252 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)  
1250 V  
Rated current (EF000227)  
900 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)  
130 W  
Mounting holes (EF021553)  
M10  
Centre-to-centre distance of connections (EF021151)  
108 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 900A 1250V 3KW/110 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

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