

## INDUSTRIAL COMPONENT DATA

# FUSE 900A 1250V 3FKE/115 AR CU 170M6747 EATON

## ELECTRIC Fuse-link, high speed, 900 A, AC 1250 V, size 3, 76 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 900A 1250V 3FKE/115 AR CU



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | EATON - MOELLER                |
| MPN / Reference | FUSE 900A 1250V 3FKE/115 AR CU |
| Catalog number  | 170M6747                       |
| Category        | HRC fuse                       |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-5A8FE515E5                  |
| Generated       | 2026-08-06                     |

### Product Overview

Fuse-link, high speed, 900 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator

FUSE 900A 1250V 3FKE/115 AR CU

Fuse, Fuse-link, high speed, 900 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator, square body with centre-bolted tags, US style, 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 > Bussmann Series High speed fuses

### Additional Product Information

#### General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6747 Model Code FUSE 900A 1250V 3FKE/115 AR CU EAN 5027590333993 UPC 051712265447 Product Length/Depth 168 mm Product Height 76 mm

Product Width 95 mm Product Weight 1344 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

CSA Certified

IEC Rated Electrical data

Amperage Rating 900 A Voltage rating 1250 V Voltage type AC Clearing (I2T) 1500000 at 1000 V, 1900000 at 1250 V Pre arc (I2T) 305000 Watt losses 130 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3 Fitted with: Type K Indicator for micro  
ETIM for 170M6747 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)  
Other  
Centre-to-centre distance of connections (EF021151)  
114 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 900A 1250V 3FKE/115 AR CU 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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