

## INDUSTRIAL COMPONENT DATA

# FUSE 160A 1250V 1\*FKE/115AR CU 170M3743 EATON

## ELECTRIC Fuse-link, high speed, 160 A, AC 1250 V, compact size..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 160A 1250V 1\*FKE/115AR CU



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | EATON - MOELLER                |
| MPN / Reference | FUSE 160A 1250V 1*FKE/115AR CU |
| Catalog number  | 170M3743                       |
| Category        | HRC fuse                       |
| Minimum order   | 2 Pcs                          |
| Document ID     | EO-A16B7E9C5C                  |
| Generated       | 2026-08-06                     |

### Product Overview

Fuse-link, high speed, 160 A, AC 1250 V, compact size 1, 45 x 59 x 156 mm, aR, IEC, UL, single indicator

FUSE 160A 1250V 1\*FKE/115AR CU

Fuse, Fuse-link, high speed, 160 A, AC 1250 V, compact size 1, 45 x 59 x 156 mm, aR, IEC, UL, single indicator, square body with centre-bolted tags, 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 170M3743 Model Code FUSE 160A 1250V 1\*FKE/115AR CU EAN 5027590449854 UPC 051712257107 Product Length/Depth 62 mm Product Height 90 mm Product Width 152 mm Product Weight 975 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

CSA Certified

UL Recognized Electrical data

Amperage Rating 160 A Voltage rating 1250 V Voltage type AC/DC Clearing (I2T) 16000 at 1000 V, 21000 at 1250 V Pre arc (I2T) 2600 Watt losses 40 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1\* Fitted with: Type K Indicator for micro  
ETIM for 170M3743 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)  
Other  
Type of current (EF000143)  
AC  
Rated voltage AC (EF007682)  
1250 V  
Rated current (EF000227)  
160 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)  
40 W  
Mounting holes (EF021553)  
M10  
Centre-to-centre distance of connections (EF021151)  
116 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 160A 1250V 1\*FKE/115AR 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

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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