

## INDUSTRIAL COMPONENT DATA

# FUSE 800A 1250V 3FU/115 AR CU 170M6696 EATON

## ELECTRIC Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 X ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 1250V 3FU/115 AR CU



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | FUSE 800A 1250V 3FU/115 AR CU |
| Catalog number  | 170M6696                      |
| Category        | HRC fuse                      |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-19C92D3B75                 |
| Generated       | 2026-08-06                    |

### Product Overview

Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL

FUSE 800A 1250V 3FU/115 AR CU

Fuse, Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, square body with centre-bolted tags, US style, 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 170M6696 EAN 5996516020418  
UPC 051712265188 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1.527 g  
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated

CSA Certified Electrical data

Amperage Rating 800 A Voltage rating 1250 V Voltage type AC Clearing (I2T) 995000 at 1000 V, 1300000 at 1250 V Pre arc (I2T) 205000 Watt losses 122 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6696 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)

800 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)

None

Power loss at rated current (EF012389)

122 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

114 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 1250V 3FU/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

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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