

INDUSTRIAL COMPONENT DATA

FUSE 250A 1250V 1*FU/115 AR CU 170M3695 EATON

ELECTRIC Fuse-link, high speed, 250 A, AC 1250 V, compact size..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 1250V 1*FU/115 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 1250V 1*FU/115 AR CU
Catalog number	170M3695
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-F89A54E23E
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 250 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL

FUSE 250A 1250V 1*FU/115 AR CU

Fuse, Fuse-link, high speed, 250 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL, square body with centre-bolted tags, 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 170M3695 Model Code FUSE 250A 1250V 1*FU/115 AR CU EAN 5027590449380 UPC 051712256872 Product Length/Depth 156 mm Product Height 59 mm Product Width 45 mm Product Weight 431 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized

CSA Certified Electrical data

Amperage Rating 250 A Voltage rating 1250 V Voltage type AC/DC Clearing (I₂T) 54500 at 1000 V, 73000 at 1250 V Pre arc (I₂T) 9200 Watt losses 55 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3695 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)

250 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)

55 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

116 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 1250V 1*FU/115 AR CU with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.