

INDUSTRIAL COMPONENT DATA

FUSE 250A 1250V 1FU/115 AR CU 170M4690 EATON

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

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



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 1250V 1FU/115 AR CU
Catalog number	170M4690
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-3D6F7EB49B
Generated	2026-08-06

Product Overview

FUSE 250A 1250V 1FU/115 AR CU

Fuse-link, high speed, 250 A, AC 1250 V, size 1, 53 x 69 x 160 mm, aR, IEC, UL

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 170M4690 EAN 5027590313629

UPC 051712259507 Product Length/Depth 58 mm Product Height 54 mm Product Width 170 mm Product Weight 659 g

Compliances CE

RoHS Compliant

EAC Certifications IEC

UL Electrical data

Amperage Rating 250 A Voltage rating 1250 V Voltage type AC Pre arc (I2T) 7750 Watt losses 60 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1

ETIM for 170M4690 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)

1

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)

60 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

114 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 1250V 1FU/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.