

INDUSTRIAL COMPONENT DATA

FUSE 125A 1250V 1*KN/110 AR CU 170M3242 EATON

ELECTRIC Fuse-link, high speed, 125 A, AC 1250 V, compact size..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 125A 1250V 1*KN/110 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 125A 1250V 1*KN/110 AR CU
Catalog number	170M3242
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 125 A, AC 1250 V, compact size 1, 45 x 58 x 138 mm, aR, DIN, IEC, type K indicator

FUSE 125A 1250V 1*KN/110 AR CU

Fuse, Fuse-link, high speed, 125 A, AC 1250 V, compact size 1, 45 x 58 x 138 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style K for microswitch, semiconductor protection, DIN 43653, 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 170M3242 Model Code FUSE 125A 1250V 1*KN/110 AR CU EAN 5027590445870 UPC 051712255356 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 59.167 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 125 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC Clearing (I2T) 9000 at 1000 V, 11500 at 1250 V Pre arc (I2T) 1450 Watt losses 35 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3242 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)

125 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)

35 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

106 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 125A 1250V 1*KN/110 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

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