

INDUSTRIAL COMPONENT DATA

FUSE 250A 1250V 2BKN/80 AR CU 170M5438 EATON

ELECTRIC FUSE 250A 1250V 2BKN/80 AR CU

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 1250V 2BKN/80 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 1250V 2BKN/80 AR CU
Catalog number	170M5438
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

FUSE 250A 1250V 2BKN/80 AR CU

Fuse-link, high speed, 250 A, AC 1250 V, size 2, 61 x 77 x 81 mm, aR, IEC, UL, single indicator

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 170M5438 Model Code FUSE 250A 1250V 2BKN/80 AR CU EAN 5704057029452 UPC 051712261241 Product Length/Depth 41.79824 mm Product Height 53.0098 mm Product Width 137.9982 mm Product Weight 0.746 kg Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 250 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC Clearing (I2T) 77500 at 1000 V, 105000 at 1250 V Pre arc (I2T) 6500 Watt losses 65 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type K Indicator for micro

ETIM for 170M5438 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)

2

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)

Top fuse status indicator

Power loss at rated current (EF012389)

65 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

80.3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 1250V 2BKN/80 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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