

INDUSTRIAL COMPONENT DATA

FUSE 160A 1250V 1BKN/80 AR CU 170M4438 EATON

ELECTRIC FUSE 160A 1250V 1BKN/80 AR CU

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 160A 1250V 1BKN/80 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 160A 1250V 1BKN/80 AR CU
Catalog number	170M4438
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

FUSE 160A 1250V 1BKN/80 AR CU

FUSE 160A 1250V 1BKN/80 AR CU - Fuse-link, high speed, 160 A, AC 1250 V, size 1, 53 x 69 x 80 mm, aR, UL, IEC, 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 170M4438 Model Code FUSE 160A 1250V 1BKN/80 AR CU EAN 5704057025652 UPC 051712258791 Product Length/Depth 5.433 in Product Height 2.087 in Product Width 0.315 in Product Weight 1.6456 lb Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 160 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC/DC Clearing (I²T) 11500 at 1000 V, 15500 at 1250 V Pre arc (I²T) 1900 Watt losses 45 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4438 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)

160 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)

45 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

81.1 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 160A 1250V 1BKN/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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