

INDUSTRIAL COMPONENT DATA

FUSE 80A 1250V 1*BKN/80 AR CU 170M3440 EATON

ELECTRIC Fuse-link, high speed, 80 A, AC 1250 V, compact size 1..

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



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 1250V 1*BKN/80 AR CU
Catalog number	170M3440
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-07C11A2313
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Product Overview

Fuse-link, high speed, 80 A, AC 1250 V, compact size 1, 45 x 59 x 81 mm, aR, IEC, UL, single indicator

FUSE 80A 1250V 1*BKN/80 AR CU

Fuse, Fuse-link, high speed, 80 A, AC 1250 V, compact size 1, 45 x 59 x 81 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, 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 170M3440 EAN 5027590447720

UPC 051712256117 Product Length/Depth 80 mm Product Height 43 mm Product Width 60 mm Product Weight 450.333 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 80 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC Clearing (I2T) 2500 at 1000 V, 3350 at 1250 V Pre arc (I2T) 420 Watt losses 25 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1* Fitted with: Type K Indicator for micro

ETIM for 170M3440 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

IEC 60269-4 flush end connections type A

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

80 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)

25 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

74 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 1250V 1*BKN/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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