

INDUSTRIAL COMPONENT DATA

FUSE 80A 1250V 1*/110 AR CU 170M3140 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 1250V 1*/110 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 1250V 1*/110 AR CU
Catalog number	170M3140
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 80 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator

FUSE 80A 1250V 1*/110 AR CU

Eaton Bussmann series high speed square body fuse, 1250V (IEC), 1300V (UL), 80A, 100 kAIC, Top fuse status indicator, Fuse, Class aR, DIN 43 620

Fuse, Fuse-link, high speed, 80 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3140 Model Code FUSE 80A 1250V 1*/110 AR CU EAN 5027590444217 UPC 051712254953 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 71 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*

ETIM for 170M3140 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)

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)

Top fuse status indicator

Power loss at rated current (EF012389)

25 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

107 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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