

INDUSTRIAL COMPONENT DATA

FUSE 350A 1250V 1BKN/80 AR CU 170M4442 EATON

ELECTRIC Fuse-link, high speed, 350 A, AC 1250 V, size 1, 53 X ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 350A 1250V 1BKN/80 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 350A 1250V 1BKN/80 AR CU
Catalog number	170M4442
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-AADDA000A1
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Product Overview

Fuse-link, high speed, 350 A, AC 1250 V, size 1, 53 x 69 x 80 mm, aR, IEC, UL, single indicator

FUSE 350A 1250V 1BKN/80 AR CU

Fuse, Fuse-link, high speed, 350 A, AC 1250 V, size 1, 53 x 69 x 80 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4442 EAN 5996516013267
UPC 051712258838 Product Length/Depth 75 mm Product Height 59 mm Product Width 45 mm Product Weight 2095 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 350 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC/DC Clearing (I₂T) 125000 at 1000 V,
165000 at 1250 V Pre arc (I₂T) 20000 Watt losses 70 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1

ETIM for 170M4442 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)

1

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

350 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)

70 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

81.1 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 350A 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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