

INDUSTRIAL COMPONENT DATA

FUSE 500A 1000V 1BKN/75 AR 170M4958 EATON ELECTRIC

Fuse-link, high speed, 500 A, AC 1000 V, size 1, 52 x 69 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 1000V 1BKN/75 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 1000V 1BKN/75 AR
Catalog number	170M4958
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

Fuse-link, high speed, 500 A, AC 1000 V, size 1, 52 x 69 x 74 mm, aR, IEC, UL, single indicator

FUSE 500A 1000V 1BKN/75 AR

Fuse, Fuse-link, high speed, 500 A, AC 1000 V, size 1, 52 x 69 x 74 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 150 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 170M4958 Model Code FUSE 500A 1000V 1BKN/75 AR EAN 5027590455114 UPC 051712679503 Product Length/Depth 73 mm Product Height 52 mm

Product Width 170 mm Product Weight 576 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 500 A Voltage rating 1000 V (IEC) Voltage type AC/DC Clearing (I2T) 375000 at 1000 V Pre arc (I2T) 63000 Watt losses 85 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4958 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)
1000 V
Rated current (EF000227)
500 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
125 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Centre fuse status indicator
Power loss at rated current (EF012389)
85 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
74.6 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 1000V 1BKN/75 AR 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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