

INDUSTRIAL COMPONENT DATA

FUSE 500A 1250V 2BKN/80 AR 170M5444 EATON ELECTRIC

Fuse-link, high speed, 500 A, AC 1250 V, size 2, 61 x 77 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 1250V 2BKN/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 1250V 2BKN/80 AR
Catalog number	170M5444
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-DB5DF0231A
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Product Overview

Fuse-link, high speed, 500 A, AC 1250 V, size 2, 61 x 77 x 81 mm, aR, IEC, UL, single indicator

FUSE 500A 1250V 2BKN/80 AR

Fuse, Fuse-link, high speed, 500 A, AC 1250 V, size 2, 61 x 77 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M5444 Model Code FUSE 500A 1250V 2BKN/80 AR EAN 5027590457163 UPC 051712261302 Product Length/Depth 92 mm Product Height 60 mm

Product Width 163 mm Product Weight 812 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 500 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC Clearing (I2T) 285000 at 1000 V, 380000 at 1250 V Pre arc (I2T) 23000 Watt losses 95 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type K Indicator for micro

ETIM for 170M5444 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)
2
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
1250 V
Rated current (EF000227)
500 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)
95 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
80.3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 1250V 2BKN/80 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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