

INDUSTRIAL COMPONENT DATA

FUSE 100A 690V 1*BKN/50 AR UC 170M3462 EATON

ELECTRIC Fuse-link, high speed, 100 A, AC 690 V, compact size 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 690V 1*BKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 690V 1*BKN/50 AR UC
Catalog number	170M3462
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-9DDA7EE481
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Product Overview

Fuse-link, high speed, 100 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, type K indicator, flush end, M8
FUSE 100A 690V 1*BKN/50 AR UC

Fuse-link, high speed, 100 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator

Fuse, Fuse-link, high speed, 100 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 200 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 170M3462 Model Code FUSE 100A 690V 1*BKN/50 AR UC EAN 5027590447867 UPC 051712799942 Product Length/Depth 193 mm Product Height 47 mm

Product Width 106 mm Product Weight 265 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 100 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 2450 at 660 V Pre arc (I2T) 360 Watt losses 21 W Breaking capacity 200 kA Class Class aR Product specification

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

ETIM for 170M3462 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)

690 V

Rated current (EF000227)

100 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

21 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

50 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 690V 1*BKN/50 AR UC 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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