

INDUSTRIAL COMPONENT DATA

FUSE 800A 690V 1GKN/50 AR UC 170M4568 EATON

ELECTRIC Fuse-link, high speed, 800 A, AC 690 V, size 1, 53 x 69..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 690V 1GKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 800A 690V 1GKN/50 AR UC
Catalog number	170M4568
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

Fuse-link, high speed, 800 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator

FUSE 800A 690V 1GKN/50 AR UC

Fuse, Fuse-link, high speed, 800 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, US thread, 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4568 Model Code FUSE 800A 690V 1GKN/50 AR UC EAN 5027590453578 UPC 051712259286 Product Length/Depth 170 mm Product Height 52 mm Product Width 72 mm Product Weight 397.3333333 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 800 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 725000 at 660 V Pre arc (I2T) 105000 Watt losses 95 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4568 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)

690 V

Rated current (EF000227)

800 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)

95 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

51 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 690V 1GKN/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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