

INDUSTRIAL COMPONENT DATA

FUSE 1000A 690V 2GKN/50 AR UC 170M5566 EATON

ELECTRIC Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 X ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1000A 690V 2GKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1000A 690V 2GKN/50 AR UC
Catalog number	170M5566
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 x 77 x 51 mm, aR, IEC, UL, type K indicator, flush end, 16 UNC

FUSE 1000A 690V 2GKN/50 AR UC

Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 x 77 x 51 mm, aR, IEC, UL, type K indicator, US thread

Fuse, Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 x 77 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 170M5566 Model Code FUSE 1000A 690V 2GKN/50 AR UC EAN 5027590457736 UPC 051712261678 Product Length/Depth 168 mm Product Height 80 mm Product Width 124 mm Product Weight 560 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 1000 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 1250000 at 660 V Pre arc (I2T) 180000 Watt losses 115 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type K Indicator for micro
ETIM for 170M5566 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)
690 V
Rated current (EF000227)
1000 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)
115 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
50.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1000A 690V 2GKN/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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