

INDUSTRIAL COMPONENT DATA

FUSE 630A 690V 1GKN/50 AR UC 170M4566 EATON

ELECTRIC FUSE 630A 690V 1GKN/50 AR UC

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 690V 1GKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 690V 1GKN/50 AR UC
Catalog number	170M4566
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

FUSE 630A 690V 1GKN/50 AR UC

FUSE 630A 690V 1GKN/50 AR UC - Fuse-link, high speed, 630 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, UL, IEC, single indicator

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 170M4566 EAN 5704057026314
UPC 051712259279 Product Length/Depth 170 mm Product Height 52 mm Product Width 72 mm Product Weight 459 g
Compliances CE

RoHS Compliant

EAC Certifications IEC

UL Electrical data

Amperage Rating 630 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 350000 at 660 V Pre arc
(I2T) 52000 Watt losses 80 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4566 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)
Other
Fuse construction type according to IEC 60269 (EF015865)
1
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (EF000227)
630 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)
Top fuse status indicator
Power loss at rated current (EF012389)
80 W
Mounting holes (EF021553)
Other
Centre-to-centre distance of connections (EF021151)
51 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 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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