

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V 1GKN/50 AR UC 170M4564 EATON

ELECTRIC Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 690V 1GKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V 1GKN/50 AR UC
Catalog number	170M4564
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, type K indicator, flush end, 18 UNC

FUSE 500A 690V 1GKN/50 AR UC

Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator

Fuse, Fuse-link, high speed, 500 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4564 EAN 5027590453547

UPC 051712259262 Product Length/Depth 170 mm Product Height 52 mm Product Width 72 mm Product Weight

397.3333333 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 500 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 170000 at 660 V Pre arc (I2T) 25000 Watt losses 72 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro
ETIM for 170M4564 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)
500 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)
72 W
Mounting holes (EF021553)
Other
Centre-to-centre distance of connections (EF021151)
51 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 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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