

INDUSTRIAL COMPONENT DATA

FUSE 550A 690V 1FKE/115 AR UC 170M4765 EATON

ELECTRIC Fuse-link, high speed, 550 A, AC 690 V, size 1, 53 x 6..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 550A 690V 1FKE/115 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 550A 690V 1FKE/115 AR UC
Catalog number	170M4765
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-E4799EBED1
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 550 A, AC 690 V, size 1, 53 x 69 x 136 mm, aR, IEC, UL, K type indicator, 115 mm centers

FUSE 550A 690V 1FKE/115 AR UC

Fuse, Fuse-link, high speed, 550 A, AC 690 V, size 1, 53 x 69 x 136 mm, aR, IEC, UL, single indicator, square body with centre-bolted tags, US style, 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4765 EAN 5996516014035
UPC 051712816731 Product Length/Depth 73 mm Product Height 52 mm Product Width 170 mm Product Weight 529 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 550 A Voltage rating 690 V Voltage type AC Clearing (I2T) 230000 at 660 V Pre arc (I2T) 34000 Watt
losses 75 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4765 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)

550 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)

75 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

115 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 550A 690V 1FKE/115 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.