

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V 1EK/86 AR UC 170M4364 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 1EK/86 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V 1EK/86 AR UC
Catalog number	170M4364
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-15B8101B65
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 111 mm, aR, IEC, type K indicator

FUSE 500A 690V 1EK/86 AR UC

Fuse, Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 111 mm, aR, IEC, single indicator, square body with centre-bolted tags (slotted), french 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4364 EAN 5027590452366
UPC 051712258524 Product Length/Depth 210 mm Product Height 80 mm Product Width 160 mm Product Weight 500 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 500 A Voltage rating 690 V 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 170M4364 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)

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)

M10

Centre-to-centre distance of connections (EF021151)

86.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 690V 1EK/86 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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