

INDUSTRIAL COMPONENT DATA

FUSE 50A 690V 1*GKN/50 AR UC 170M3559 EATON

ELECTRIC Fuse-link, high speed, 50 A, AC 690 V, compact size 1, ..

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



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 50A 690V 1*GKN/50 AR UC
Catalog number	170M3559
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-CDB0E01C24
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 50 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, type K indicator, 18 UNC
FUSE 50A 690V 1*GKN/50 AR UC

Fuse, Fuse-link, high speed, 50 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator, square body with flush end contacts, US thread, 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 170M3559 EAN 5027590448482
UPC 051712256506 Product Length/Depth 193 mm Product Height 47 mm Product Width 106 mm Product Weight 262 g

Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 50 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 515 at 660 V Pre arc (I2T) 77
Watt losses 11 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3559 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)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

50 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)

11 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

50 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 50A 690V 1*GKN/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

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.