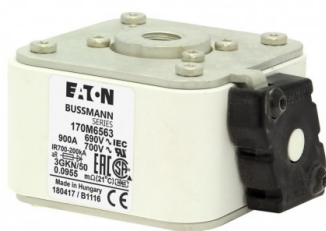


INDUSTRIAL COMPONENT DATA

FUSE 900A 690V 3GKN/50 AR UC 170M6563 EATON

ELECTRIC Fuse-link, high speed, 900 A, AC 690 V, size 3, 76 x 92..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 900A 690V 3GKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 900A 690V 3GKN/50 AR UC
Catalog number	170M6563
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-D695385426
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 900 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, type K indicator

FUSE 900A 690V 3GKN/50 AR UC

Fuse-link, high speed, 900 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, single indicator, US thread

Fuse, Fuse-link, high speed, 900 A, AC 690 V, size 3, 76 x 92 x 53 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6563 EAN 5027590462945

UPC 051712264594 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 274.333333 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 900 A Voltage rating 690 V, 700 V Voltage type AC Clearing (I2T) 670000 at 660 V Pre arc (I2T) 100000 Watt losses 120 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3 Fitted with: Type K Indicator for micro
ETIM for 170M6563 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)
3
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (EF000227)
900 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)
120 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
52.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 900A 690V 3GKN/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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