

INDUSTRIAL COMPONENT DATA

FUSE 900A 1000V 3BKN/75 AR UR 170M8609 EATON

ELECTRIC Fuse-link, high speed, 900 A, AC 1000 V, size 3, 74 X ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 900A 1000V 3BKN/75 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 900A 1000V 3BKN/75 AR UR
Catalog number	170M8609
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-D4CBC4209D
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Product Overview

Fuse-link, high speed, 900 A, AC 1000 V, size 3, 74 x 92 x 76 mm, aR, IEC, UL, single indicator

FUSE 900A 1000V 3BKN/75 AR UR

Fuse, Fuse-link, high speed, 900 A, AC 1000 V, size 3, 74 x 92 x 76 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 150 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M8609 Model Code FUSE 900A 1000V 3BKN/75 AR UR EAN 5027590465601 UPC 051712604123 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 705.5 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 900 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I₂T) 150000 at 1000 V Pre arc (I₂T) 250000

Watt losses 145 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 3 Fitted with: Type K Indicator for micro

ETIM for 170M8609 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)

1000 V

Rated current (EF000227)

900 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

145 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

75.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 900A 1000V 3BKN/75 AR UR 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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