

INDUSTRIAL COMPONENT DATA

FUSE 700A 1000V 3GKN/75 AR UR 170M8507 EATON

ELECTRIC FUSE 700A 1000V 3GKN/75 AR UR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 700A 1000V 3GKN/75 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 700A 1000V 3GKN/75 AR UR
Catalog number	170M8507
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

FUSE 700A 1000V 3GKN/75 AR UR

Fuse-link, high speed, 700A, AC 1000 V, 150 kAIC, Top fuse status indicator, Fuse, Class aR, Flush

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 170M8507 EAN 5027590465120
UPC 051712603829 Product Length/Depth 90 mm Product Height 74 mm Product Width 160 mm Product Weight 915 g

Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 700 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 700000 at 1000 V Pre arc (I2T) 115000
Watt losses 122 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M8507 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1000 V

Rated current (EF000227)

700 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)

122 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

75.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 700A 1000V 3GKN/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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