

INDUSTRIAL COMPONENT DATA

FUSE 315A 1000V 3GKN/75 AR UR 170M8500 EATON

ELECTRIC FUSE 315A 1000V 3GKN/75 AR UR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 315A 1000V 3GKN/75 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 315A 1000V 3GKN/75 AR UR
Catalog number	170M8500
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

FUSE 315A 1000V 3GKN/75 AR UR

Fuse-link, high speed, 315 A, AC 1000 V, size 3, 74 x 92 x 91 mm, aR, IEC, UL, single indicator

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M8500 EAN 5027590464802

UPC 051712603706 Product Length/Depth 90 mm Product Height 74 mm Product Width 160 mm Product Weight 915 g

Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 315 A

Breaking capacity 125 kA Fuse indicator Centre fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type AC Fuse size 3 Rated voltage AC 1000 V

Center-to-center distance of connections 75.4 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

54500 at 1000 V Watt losses 90 W Fuse shape Square body, flush end contacts Pre arc (I2T) 9200 Color None Interrupt

rating 125 kAIC Construction size 3 Mounting method Flush Packaging type Standard Voltage rating 1000 V (IEC) Fuse

type Flush end

GKN/Type K indicator for micro Fuse system (according to IEC 60269) Other

ETIM for 170M8500 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)

315 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 315A 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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