

INDUSTRIAL COMPONENT DATA

FUSE 1100A 1000V 3GKN/75 AR UR 170M8511 EATON

ELECTRIC Fuse-link, high speed, 1100 A, AC 1000 V, size 3, 74

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Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1100A 1000V 3GKN/75 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1100A 1000V 3GKN/75 AR UR
Catalog number	170M8511
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

Fuse-link, high speed, 1100 A, AC 1000 V, size 3, 74 x 92 x 91 mm, aR, IEC, UL, single indicator

FUSE 1100A 1000V 3GKN/75 AR UR

Fuse, Fuse-link, high speed, 1100 A, AC 1000 V, size 3, 74 x 92 x 91 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M8511 EAN 5027590465267
UPC 051712603867 Product Length/Depth 90 mm Product Height 74 mm Product Width 160 mm Product Weight 2550 g
Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 1100 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 2750000 at 1000 V Pre arc (I2T)
460000 Watt losses 155 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3 Fitted with: Type K Indicator for micro

ETIM for 170M8511 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)

1100 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

155 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

75.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1100A 1000V 3GKN/75 AR UR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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