

INDUSTRIAL COMPONENT DATA

FUSE 550A 1000V 1GKN/75 AR 170M4496 EATON ELECTRIC FUSE 550A 1000V 1GKN/75 AR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 550A 1000V 1GKN/75 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 550A 1000V 1GKN/75 AR
Catalog number	170M4496
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

FUSE 550A 1000V 1GKN/75 AR

Fuse-link, high speed, 550 A, AC 1000 V, size 1, 53 x 69 x 74 mm, aR, UL, IEC, square body with flush end contacts

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 170M4496 EAN 5027590453400
UPC 051712259088 Product Length/Depth 160 mm Product Height 51 mm Product Width 70 mm Product Weight 598 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 550 A Voltage rating 1000 V Voltage type AC Clearing (I₂T) 465000 at 1000 V, 590000 at 1250 V Pre arc
(I₂T) 95000 Watt losses 95 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4496 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)

1

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1000 V

Rated current (EF000227)

550 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)

95 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

75 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 550A 1000V 1GKN/75 AR 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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