

INDUSTRIAL COMPONENT DATA

FUSE 630A 1100V 2GKN/75 AR 170M5596 EATON ELECTRIC FUSE 630A 1100V 2GKN/75 AR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 1100V 2GKN/75 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 1100V 2GKN/75 AR
Catalog number	170M5596
Category	HRC fuse
Minimum order	4 Pcs
Document ID	EO-079499F8FD
Generated	2026-08-06

Product Overview

FUSE 630A 1100V 2GKN/75 AR

Fuse-link, high speed, 630 A, AC 1100 V, size 2, 61 x 77 x 75 mm, aR, UL, IEC, type K indicator

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 170M5596 EAN 5027590457828

UPC 051712261784 Product Length/Depth 41.798 mm Product Height 53.01 mm Product Width 137.998 mm Product

Weight 0.7 kg Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 630 A Voltage rating 1100 V (IEC), 1300 V (UL) Clearing (I²T) 575000 at 1000 V, 730000 at 1250 V Pre arc (I²T) 115000 Watt losses 110 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type K Indicator for micro

ETIM for 170M5596 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)

2

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1100 V

Rated current (EF000227)

630 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)

110 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

74.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 1100V 2GKN/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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.