

INDUSTRIAL COMPONENT DATA

FUSE 280A 1250V 2GKN/75 AR CU 170M5589 EATON

ELECTRIC FUSE 280A 1250V 2GKN/75 AR CU

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 280A 1250V 2GKN/75 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 280A 1250V 2GKN/75 AR CU
Catalog number	170M5589
Category	HRC fuse
Minimum order	4 Pcs
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Product Overview

FUSE 280A 1250V 2GKN/75 AR CU

FUSE 280A 1250V 2GKN/75 AR CU - Fuse-link, high speed, 280 A, AC 1250 V, size 2, 61 x 77 x 75 mm, aR, UL, IEC, single 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 170M5589 EAN 5704057030120
UPC 051712261715 Product Length/Depth 59 mm Product Height 74.4 mm Product Width 77 mm Product Weight 0.001 g

Compliances CE

RoHS Compliant

EAC Certifications IEC

UL Electrical data

Amperage Rating 280 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC Clearing (I2T) 55500 at 1000 V, 74500 at 1250 V Pre arc (I2T) 9350 Watt losses 70 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 2 Fitted with: Type K Indicator for micro

ETIM for 170M5589 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)
1250 V
Rated current (EF000227)
280 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)
Top fuse status indicator
Power loss at rated current (EF012389)
70 W
Mounting holes (EF021553)
Other
Centre-to-centre distance of connections (EF021151)
74.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 280A 1250V 2GKN/75 AR CU 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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