

INDUSTRIAL COMPONENT DATA

FUSE 800A 1000V 2GKN/75 AR UR 170M5931 EATON

ELECTRIC FUSE 800A 1000V 2GKN/75 AR UR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 1000V 2GKN/75 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 800A 1000V 2GKN/75 AR UR
Catalog number	170M5931
Category	HRC fuse
Minimum order	4 Pcs
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Product Overview

FUSE 800A 1000V 2GKN/75 AR UR

Fuse-link, high speed, 800 A, AC 1000 V, size 2, 59 x 77 x 75 mm, aR, IEC, UL, type K indicator, flush end, 16 UNC

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 170M5931 EAN 5027590461221
UPC 051712602181 Product Length/Depth 59 mm Product Height 77 mm Product Width 73 mm Product Weight 749.5 g

Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4

UL Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 800 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 2 Rated voltage AC 1000 V
Center-to-center distance of connections 74.4 mm Current type AC Mounting dimension M8 Class Class aR Clearing (I2T)
1200000 at 1000 V Watt losses 125 W Fuse shape Square body, flush end contacts Pre arc (I2T) 195000 Color None
Interrupt rating 125 kAIC Fitted with: Type K Indicator for micro Construction size 2 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 170M5931 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)

1000 V

Rated current (EF000227)

800 A

Utilization category according to IEC 60269 (EF002572)

aR (accompan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 1000V 2GKN/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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