

## INDUSTRIAL COMPONENT DATA

# FUSE 630A 1000V 1BKN/75 AR 170M4397 EATON ELECTRIC

## Fuse-link, high speed, 630 A, AC 1000 V, size 1, 53 x 69 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 1000V 1BKN/75 AR



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | FUSE 630A 1000V 1BKN/75 AR |
| Catalog number  | 170M4397                   |
| Category        | HRC fuse                   |
| Minimum order   | 2 Pcs                      |
| Document ID     | EO-2F9AB3E353              |
| Generated       | 2026-08-06                 |

### Product Overview

Fuse-link, high speed, 630 A, AC 1000 V, size 1, 53 x 69 x 74 mm, aR, IEC, UL, single indicator

FUSE 630A 1000V 1BKN/75 AR

Fuse, Fuse-link, high speed, 630 A, AC 1000 V, size 1, 53 x 69 x 74 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 100 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 > Bussmann Series High speed fuses

### Additional Product Information

## General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4397 EAN 5027590452564  
UPC 051712258661 Product Length/Depth 73 mm Product Height 52 mm Product Width 170 mm Product Weight 284 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 630 A Voltage rating 1000 V (IEC), 1300 V (UL) Voltage type AC Clearing (I2T) 660000 at 1000 V Pre arc (I2T) 130000 Watt losses 100 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro

ETIM for 170M4397 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)  
1  
Type of current (EF000143)  
AC  
Rated voltage AC (EF007682)  
1000 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)  
100 W  
Mounting holes (EF021553)  
M8  
Centre-to-centre distance of connections (EF021151)  
74.6 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 1000V 1BKN/75 AR with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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