

## INDUSTRIAL COMPONENT DATA

# FUSE 800A 1250V 2//3BKN/75 AR 170M6425 EATON

## ELECTRIC Fuse-link, high speed, 800 A, AC 1250 V, 2 x size 3, 7..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 1250V 2//3BKN/75 AR



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | FUSE 800A 1250V 2//3BKN/75 AR |
| Catalog number  | 170M6425                      |
| Category        | HRC fuse                      |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-6C0639353C                 |
| Generated       | 2026-08-06                    |

### Product Overview

Fuse-link, high speed, 800 A, AC 1250 V, 2 x size 3, 74 x 177 x 95 mm, aR, IEC, single indicator

FUSE 800A 1250V 2//3BKN/75 AR

FUSE 800A 1250V 2//3BKN/75 AR - Fuse-link, high speed, 800 A, AC 1250 V, 125 kA, 2 x size 3, aR, 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 170M6425 EAN 5704057051729

Product Length/Depth 95.1 mm Product Height 73.5 mm Product Width 171.7 mm Product Weight 0.001 g Certifications

#### IEC Electrical data

Amperage Rating 800 A Voltage rating 1250 V Voltage type AC Watt losses 190 W Breaking capacity 100 kA Class Class

gBat Product specification

Fuse size 23

ETIM for 170M6425 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)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

800 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)

190 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

75.4 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 1250V 2//3BKN/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

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