

## INDUSTRIAL COMPONENT DATA

# FUSE 35A 1000V 00TN/80 AR 170M4825 EATON ELECTRIC

## Fuse-link, high speed, 35 A, AC 1000 V, size 00, 30 x 47 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 35A 1000V 00TN/80 AR



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | EATON - MOELLER           |
| MPN / Reference | FUSE 35A 1000V 00TN/80 AR |
| Catalog number  | 170M4825                  |
| Category        | HRC fuse                  |
| Minimum order   | 6 Pcs                     |
| Document ID     | EO-C21CE9F090             |
| Generated       | 2026-08-06                |

## Product Overview

Fuse-link, high speed, 35 A, AC 1000 V, size 00, 30 x 47 x 98 mm, aR, DIN, IEC, single indicator

FUSE 35A 1000V 00TN/80 AR

Fuse, Fuse-link, high speed, 35 A, AC 1000 V, size 00, 30 x 47 x 98 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 125 kA, Optional accessories fuse-holder 170H1007

## 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 170M4825 Model Code FUSE 35A 1000V 00TN/80 AR EAN 5027590454629 UPC 051712679312 Product Length/Depth 233 mm Product Height 66 mm Product Width 140 mm Product Weight 235.8333333 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

### IEC Rated Electrical data

Amperage Rating 35 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 500 at 1000 V Pre arc (I2T) 69 Watt losses 10 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 00

ETIM for 170M4825 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)

00

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1000 V

Rated current (EF000227)

35 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

10 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / FUSE 35A 1000V 00TN/80 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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