

## INDUSTRIAL COMPONENT DATA

# FUSE 20A 1000V 00/80 AR 170M4802 EATON ELECTRIC

## Fuse-link, high speed, 20 A, AC 1000 V, size 00, 30 x 47 x 9..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 20A 1000V 00/80 AR



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | EATON - MOELLER         |
| MPN / Reference | FUSE 20A 1000V 00/80 AR |
| Catalog number  | 170M4802                |
| Category        | HRC fuse                |
| Minimum order   | 6 Pcs                   |
| Document ID     | EO-96B6086C47           |
| Generated       | 2026-08-06              |

### Product Overview

Fuse-link, high speed, 20 A, AC 1000 V, size 00, 30 x 47 x 98 mm, aR, DIN, IEC, single indicator

FUSE 20A 1000V 00/80 AR

Eaton Bussmann series high speed square body fuse, 20A, 125 kAIC, Class aR, Blade end X Din 43-620 blade end, DIN 43 620, Standard, Clearing at 1000V: 140, square body with centre-bolted tags (slotted), Top fuse status indicator, 20,5W Fuse, Fuse-link, high speed, 20 A, AC 1000 V, size 00, 30 x 47 x 98 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), 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 170M4802 Model Code FUSE 20A 1000V 00/80 AR EAN 5027590454186 UPC 051712679183 Product Length/Depth 233 mm Product Height 66 mm Product Width 140 mm Product Weight 225.8333333 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 20 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 140 at 1000 V Pre arc (I2T) 20 Watt losses 5 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 00

ETIM for 170M4802 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)

20 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)

5 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 20A 1000V 00/80 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

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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