

## INDUSTRIAL COMPONENT DATA

# FUSE 40A 2000VDC 1C/A170 SST AR 170M2049 EATON ELECTRIC Fuse-link, high speed, 40 A, DC 2000 V, 39 x 66 x 21..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 40A 2000VDC 1C/A170 SST AR



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | FUSE 40A 2000VDC 1C/A170 SST AR |
| Catalog number  | 170M2049                        |
| Category        | HRC fuse                        |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-969DCF66AB                   |
| Generated       | 2026-08-06                      |

## Product Overview

Fuse-link, high speed, 40 A, DC 2000 V, 39 x 66 x 216 mm, aR, IEC, with indicator

FUSE 40A 2000VDC 1C/A170 SST AR

Fuse, Fuse-link, high speed, 40 A, DC 2000 V, 39 x 66 x 216 mm, aR, IEC, with indicator, square body with offset bolted tags, indicator style K for microswitch, traction, third rail, 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 > Busmann Series High speed fuses

## Additional Product Information

### General specifications

Product Name Eaton Busmann series high speed traction fuse Catalog Number 170M2049 EAN 5027590303897 Product Length/Depth 216 mm Product Height 66 mm Product Width 39 mm Product Weight 461.2 g Compliances CE Electrical data

Amperage Rating 40 A Voltage rating 2000 V Voltage type DC Clearing (I2T) 1140 at 2000 Vdc Pre arc (I2T) 390 Watt losses 20 W Breaking capacity 100 kA Class Class aR Product specification

Fitted with: Single slot tags

ETIM for 170M2049 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)

1

Type of current (EF000143)

DC

Rated voltage DC (EF012281)

2000 V

Rated current (EF000227)

40 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)

Other

Power loss at rated current (EF012389)

20 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

197 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 40A 2000VDC 1C/A170 SST 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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