

## INDUSTRIAL COMPONENT DATA

# FUSE 50A 2000V 1\*SKN/246 GR DC 170E3954 EATON

## ELECTRIC Fuse-link, high speed, 50 A, DC 2000 V, compact size ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 50A 2000V 1\*SKN/246 GR DC



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | EATON - MOELLER                |
| MPN / Reference | FUSE 50A 2000V 1*SKN/246 GR DC |
| Catalog number  | 170E3954                       |
| Category        | HRC fuse                       |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-737D51573C                  |
| Generated       | 2026-08-06                     |

### Product Overview

Fuse-link, high speed, 50 A, DC 2000 V, compact size 1, 57 x 70 x 266 mm, gR, IEC, with indicator

FUSE 50A 2000V 1\*SKN/246 GR DC

Fuse, Fuse-link, high speed, 50 A, DC 2000 V, compact size 1, 57 x 70 x 266 mm, gR, IEC, with indicator, square body with offset bolted tags, indicator style K for microswitch, traction, Breaking Capacity 40 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 170E3954 EAN 5996516006665 Product Length/Depth 266 mm Product Height 70 mm Product Width 57 mm Product Weight 1541 g Compliances EAC

Certifications IEC Electrical data

Amperage Rating 50 A Voltage rating 2000 V Voltage type DC Watt losses 34 W Breaking capacity 40 kA Class Class gR ETIM for 170E3954 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)

DC

Rated voltage DC (EF012281)

2000 V

Rated current (EF000227)

50 A

Utilization category according to IEC 60269 (EF002572)

gR (general purpose semiconductor protection)

Breaking capacity (EF005617)

40 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

34 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

247 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 50A 2000V 1\*SKN/246 GR DC 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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