

## INDUSTRIAL COMPONENT DATA

# FUSE 50A 750VDC 1C/A124 PC GR 170M2000 EATON

## ELECTRIC Fuse-link, high speed, 50 A, DC 750 V, compact size 1,..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 50A 750VDC 1C/A124 PC GR



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | FUSE 50A 750VDC 1C/A124 PC GR |
| Catalog number  | 170M2000                      |
| Category        | HRC fuse                      |
| Minimum order   | 3 Pcs                         |
| Document ID     | EO-B8EEA14370                 |
| Generated       | 2026-08-05                    |

### Product Overview

Fuse-link, high speed, 50 A, DC 750 V, compact size 1, 41 x 59 x 128 mm, aR, IEC, single indicator

FUSE 50A 750VDC 1C/A124 PC GR

Fuse, Fuse-link, high speed, 50 A, DC 750 V, compact size 1, 41 x 59 x 128 mm, aR, IEC, single indicator, square body with flush end contacts, indicator style K for microswitch, traction, third rail, IEC 60269-4, Breaking Capacity 80 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 > Bussmann Series High speed fuses

### Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed traction fuse Catalog Number 170M2000 EAN 5027590303491 Product Length/Depth 130 mm Product Height 59 mm Product Width 41 mm Product Weight 739 g Compliances CE

RoHS Certifications IEC 60269-4 Electrical data

Amperage Rating 50 A Voltage rating 750 V Voltage type DC Clearing (I2T) 1300 at 750 Vdc Pre arc (I2T) 390 Watt losses 27 W Breaking capacity 85 kA Class Class aR Product specification

Fuse size 1\*

ETIM for 170M2000 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)  
IEC 60269-4 flush end connections type A  
Fuse construction type according to IEC 60269 (EF015865)  
Other  
Type of current (EF000143)  
DC  
Rated voltage DC (EF012281)  
750 V  
Rated current (EF000227)  
50 A  
Utilization category according to IEC 60269 (EF002572)  
aR (accompanied semiconductor protection)  
Breaking capacity (EF005617)  
85 kA  
Colour code (EF000931)  
None  
Type of fuse status indicator (EF004473)  
Other  
Power loss at rated current (EF012389)  
27 W  
Mounting holes (EF021553)  
M8  
Centre-to-centre distance of connections (EF021151)  
128 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 50A 750VDC 1C/A124 PC GR 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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