

## INDUSTRIAL COMPONENT DATA

**FUSE 2500A 300V 3SDKN/65 AR 170M6874 EATON ELECTRIC**  
**Fuse-link, high speed, 2500 A, AC 300 V, size 3, 92 x 14..**

**Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 2500A 300V 3SDKN/65 AR**



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | EATON - MOELLER             |
| MPN / Reference | FUSE 2500A 300V 3SDKN/65 AR |
| Catalog number  | 170M6874                    |
| Category        | HRC fuse                    |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-8071A3BA52               |
| Generated       | 2026-08-06                  |

## Product Overview

Fuse-link, high speed, 2500 A, AC 300 V, size 3, 92 x 140 x 52 mm, aR, IEC, single indicator  
FUSE 2500A 300V 3SDKN/65 AR

## 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 Bussmann series high speed square body fuse Catalog Number 170M6874 EAN 5996516020869

Product Length/Depth 160 mm Product Height 74 mm Product Width 90 mm Product Weight 1.3 kg Compliances CE

RoHS Compliant

## EAC Certifications IEC 60269-4 Product specifications

Type Fuse Application Protection of power rectifiers Amperage Rating 2500 A Fuse indicator Centre fuse status indicator

Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type

AC/DC Fuse size 3 Rated voltage AC 300 V Center-to-center distance of connections 64 mm Current type AC Mounting

dimension M10 Class Class aR Watt losses 160 W Fuse shape Square body, press pack contacts Color None Construction

size 3 Packaging type Standard Voltage rating 300 V Fuse system (according to IEC 60269) Other

ETIM for 170M6874 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

300 V

Rated current (EF000227)

2500 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

160 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

64 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 2500A 300V 3SDKN/65 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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