

## INDUSTRIAL COMPONENT DATA

# FUSE 1600A 690V 4BKN/65 AR UC 170M7081 EATON

## ELECTRIC Fuse-link, high speed, 1600 A, AC 690 V, size 4, 105 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1600A 690V 4BKN/65 AR UC



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | FUSE 1600A 690V 4BKN/65 AR UC |
| Catalog number  | 170M7081                      |
| Category        | HRC fuse                      |
| Minimum order   | 2 Pcs                         |
| Document ID     | EO-71E7C9F9F1                 |
| Generated       | 2026-08-06                    |

### Product Overview

Fuse-link, high speed, 1600 A, AC 690 V, size 4, 105 x 120 x 67 mm, aR, IEC, UL, single indicator  
FUSE 1600A 690V 4BKN/65 AR UC

## 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 170M7081 EAN 5996516021163  
UPC 051712266543 Product Length/Depth 67 mm Product Height 120 mm Product Width 105 mm Product Weight 2787 g  
Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 1600 A Voltage rating 690 V, 700 V Voltage type AC Clearing (I<sub>2</sub>T) 2050000 at 660 V Pre arc (I<sub>2</sub>T)  
305000 Watt losses 220 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 4

ETIM for 170M7081 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)  
4  
Type of current (EF000143)  
AC  
Rated voltage AC (EF007682)  
690 V  
Rated current (EF000227)  
1600 A  
Utilization category according to IEC 60269 (EF002572)  
aR (accompanied semiconductor protection)  
Breaking capacity (EF005617)  
200 kA  
Colour code (EF000931)  
None  
Type of fuse status indicator (EF004473)  
Centre fuse status indicator  
Power loss at rated current (EF012389)  
220 W  
Mounting holes (EF021553)  
M10  
Centre-to-centre distance of connections (EF021151)  
66.6 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1600A 690V 4BKN/65 AR UC 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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