

## INDUSTRIAL COMPONENT DATA

# FUSE 80A 690V 1\*/80 AR UC 170M3011 EATON ELECTRIC

## Fuse-link, high speed, 80 A, AC 690 V, compact DIN 1, 45 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 690V 1\*/80 AR UC



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | EATON - MOELLER           |
| MPN / Reference | FUSE 80A 690V 1*/80 AR UC |
| Catalog number  | 170M3011                  |
| Category        | HRC fuse                  |
| Minimum order   | 6 Pcs                     |
| Document ID     | EO-B940B81B75             |
| Generated       | 2026-08-06                |

## Product Overview

Fuse-link, high speed, 80 A, AC 690 V, compact DIN 1, 45 x 45 x 104 mm, aR, DIN, IEC, single indicator

FUSE 80A 690V 1\*/80 AR UC

Fuse, Fuse-link, high speed, 80 A, AC 690 V, compact DIN 1, 45 x 45 x 104 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 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

Fuse-link, high speed, 80 A, AC 690 V, 200 kA, compact DIN 1, 45 x 45 x 104 mm, aR, DIN, IEC, single indicator  
Fuse-link, high speed, 80 A, AC 690 V, compact DIN 1, 45 x 45 x 104 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 kA  
Delivery program  
Product range Fuse  
Basic function Fuse-link  
Field of application high speed  
Rated current [I]<sub>N</sub> 80 A  
Rated voltage AC 690 V  
Construction size compact DIN 1  
Size 45 x 45 x 104 mm  
Utilization category aR  
Status indicators single indicator  
Breaking Capacity 200 kA  
Usable for size/application semiconductor protection  
Standard/Approval DIN IEC  
Shapes square body with centre-bolted tags (slotted)  
Standards/Regulations DIN 43653 IEC 60269-4  
Technical data ETIM 7.0  
Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)  
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse ([email protected])  
[AFZ800015])  
Construction size Other  
Rated current 80 A  
Rated voltage 690 V  
Voltage type AC  
Rated switching capacity 200 kA  
Utilization category aR (accompanied semiconductor protection)  
Type of fuse status indicator Top fuse status

indicatorInsulated metal gripping lugs (IMGL)No  
ETIM for 170M3011 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 curren...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 690V 1\*/80 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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