

## INDUSTRIAL COMPONENT DATA

# FUSE 80A 690V 00TN/80 GR 170M2663-A EATON ELECTRIC

## Fuse-link, high speed, 80 A, AC 690 V, size 00, 30 x 67 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 690V 00TN/80 GR



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | EATON - MOELLER          |
| MPN / Reference | FUSE 80A 690V 00TN/80 GR |
| Catalog number  | 170M2663-A               |
| Category        | HRC fuse                 |
| Minimum order   | 6 Pcs                    |
| Document ID     | EO-070F18CDC3            |
| Generated       | 2026-08-06               |

### Product Overview

Fuse-link, high speed, 80 A, AC 690 V, size 00, 30 x 67 x 100 mm, gR, DIN, IEC, single indicator

FUSE 80A 690V 00TN/80 GR

Fuse, Fuse-link, high speed, 80 A, AC 690 V, size 00, 30 x 67 x 100 mm, gR, DIN, IEC, single indicator, square body with offset bolted tags (slotted), indicator style T for microswitch, 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 > Busmann Series High speed fuses

### Additional Product Information

## General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M2663-A EAN 5027590442404

Product Length/Depth 233 mm Product Height 66 mm Product Width 140 mm Product Weight 222.5 g Compliances CE RoHS Compliant

EAC Certifications IEC 60269-4

## DIN Product specifications

Type Fuse Application semiconductor protection Amperage Rating 80 A Breaking capacity 200 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization category gR (general purpose semiconductor protection) Voltage type AC Fuse size 00 Rated voltage AC 690 V Center-to-center distance of connections 78 mm Current type AC Mounting dimension M10 Class Class gR Watt losses 15 W Fuse shape Square body, slotted offset bolted tags Color None Interrupt rating 200 kAIC Construction size 00 Packaging type Standard Voltage rating 690 V Fuse type Bolted tag

DIN 43653 Fuse system (according to IEC 60269) Other  
ETIM for 170M2663-A 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)  
00  
Type of current (EF000143)  
AC  
Rated voltage AC (EF007682)  
690 V  
Rated current (EF000227)  
80 A  
Utilization category according to IEC 60269 (EF002572)  
gR (general purpose semiconductor protection)  
Breaking capacity (EF005617)  
200 kA  
Colour code (EF000931)  
None  
Type of fuse status indicator (EF004473)  
Top fuse status indicator  
Power loss at rated curren...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 690V 00TN/80 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

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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