

## INDUSTRIAL COMPONENT DATA

# FUSE 6A DI/E16 GR 500VAC 6D16R EATON ELECTRIC

## Fuse-link, LV, 6 A, AC 500 V, D1, aR, IEC, ultra rapid

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 6A DI/E16 GR 500VAC



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | EATON - MOELLER          |
| MPN / Reference | FUSE 6A DI/E16 GR 500VAC |
| Catalog number  | 6D16R                    |
| Category        | D-system fuse link       |
| Minimum order   | 10 Pcs                   |
| Document ID     | EO-C523B91A36            |
| Generated       | 2026-08-06               |

### Product Overview

Fuse-link, LV, 6 A, AC 500 V, D1, aR, IEC, ultra rapid

FUSE 6A DI/E16 GR 500VAC

Fuse, Fuse-link, low voltage, 6 A, AC 500 V, D1, gR, IEC, ultra rapid, bottle, E16, IEC 60269-3, VDE 0636, Breaking Capacity 50 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 Low Voltage fuses and accessories

### Additional Product Information

#### General specifications

Product Name Eaton Bussmann series low voltage D fuse Catalog Number 6D16R EAN 5027590486163 Product Length/Depth 50 mm Product Height 14 mm Product Width 14 mm Product Weight 10.5 g Compliances CE Marked RoHS Compliant Certifications IEC 60269

EAC

DIN EN 60269-3 (VDE 0636 Part 30)

DIN EN 60269-1 (VDE 0636 Part 10)

DIN VDE 0636-301 Electrical data

Amperage Rating 6 A Voltage rating 500 V Breaking capacity 50 kA Utilization category gR (general purpose semiconductor protection) Product specification

Fuse size DI Fuse type D16R - Ultra rapid Fuse indicator Non-indicating Application For domestic and general industrial applications Compatible fuse base and gauge piece

Suitable for E16/DI Fuse base Accessory/spare part type 6GD16 Green screw cap gauge piece

ETIM for 6D16R Circuit breakers and fuses (EC000099)

Feature Name

Feature Value

Construction size (EF002566)

DI

Rated current (EF000227)

6 A

Rated voltage (EF000228)

500 V

Colour code (EF000931)

Green

Utilization category according to IEC 60269 (EF002572)

gR (general purpose semiconductor protection)

Release characteristic (EF000889)

Super fast (FF)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 6A DI/E16 GR 500VAC 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.