# Specifications




## Eaton 50D33

Eaton Bussmann series low voltage D fuse, 500V, 50A, 50 kAIC, Non Indicating, fuse, Class C gL/gG, Time delay, White, Ceramic body

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton Bussmann series low voltage D fuse |
| **CATALOG NUMBER** | 50D33 |
| **MODEL CODE** | FUSE-D3 50A T GL/GG 500VAC E33 |
| **EAN** | 5027590482899 |
| **UPC** | 051712835602 |
| **PRODUCT LENGTH/DEPTH** | 50 mm |
| **PRODUCT HEIGHT** | 27 mm |
| **PRODUCT WIDTH** | 27 mm |
| **PRODUCT WEIGHT** | 51 g |
| **COMPLIANCES** | GoST-R<br>CE Marked<br>RoHS Compliant |
| **CERTIFICATIONS** | VDE<br>IEC 60269<br>DIN EN 60269-3 (VDE 0636 Part 30)<br>DIN EN 60269-1 (VDE 0636 Part 10)<br>DIN VDE 0636-301 |

## Compatible fuse base and gauge piece

| | |
|---|---|
| **ACCESSORY/SPARE PART TYPE** | 50GD33 White screw cap gauge piece |
| **SUITABLE FOR** | E33/DIII Fuse base<br>TFD33 Fuse base screw fixing<br>SFRD33 Fuse base DIN-Rail mount<br>TFRD33 Fuse base DIN-Rail mount |

## Electrical data

| | |
|---|---|
| **AMPERAGE RATING** | 50 A |
| **BREAKING CAPACITY** | 50 kA |
| **UTILIZATION CATEGORY** | gL/gG (cable protection/equipment protection) |
| **VOLTAGE RATING** | 500 V |

## Product specifications

| | |
|---|---|
| **APPLICATION** | For domestic and general industrial applications |
| **FUSE INDICATOR** | Non-indicating |
| **FUSE SIZE** | DIII |
| **FUSE TYPE** | D33 - Time delay |

## Resources

| | |
|---|---|
| **BROCHURES** | eaton-bussmann-series-d-and-d0-fuses-product-aid-pa132014en-en-us.pdf |
| **CATALOGUES** | eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf |
| **DECLARATIONS OF CONFORMITY** | eaton-low-voltage-d-fuse-declaration-of-conformity-uk251016en.pdf<br><br>eaton-low-voltage-d-fuse-declaration-of-conformity-eu250533en.pdf |
| **MULTIMEDIA** | Video Bussmann D and D0 fuse link portfolio |
| **TECHNICAL DATA SHEETS** | 4124 D and D0 fuses, bases and accessories |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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