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# RO16 cylindrical gG fuse

50A / 500V AC / gG / 100kA

RO16 is a 14 × 51mm cylindrical gG fuse link for compatible general-purpose circuit protection. The illustrated 50A unit is marked 500V AC, 100kA and IEC 60269. Its ceramic body and cylindrical metal end caps are paired with the dedicated 14 × 51mm dimensional reference.




| | |
|---|---|
| **Model** | RO16 |
| **Rated current** | 50A |
| **Rated voltage** | 500V AC |
| **Breaking capacity** | 100kA |
| **Operating class** | gG |
| **Standard marking** | IEC 60269 |
| **Nominal fuse size** | 14 × 51mm |
| **Terminal type** | Cylindrical end caps |

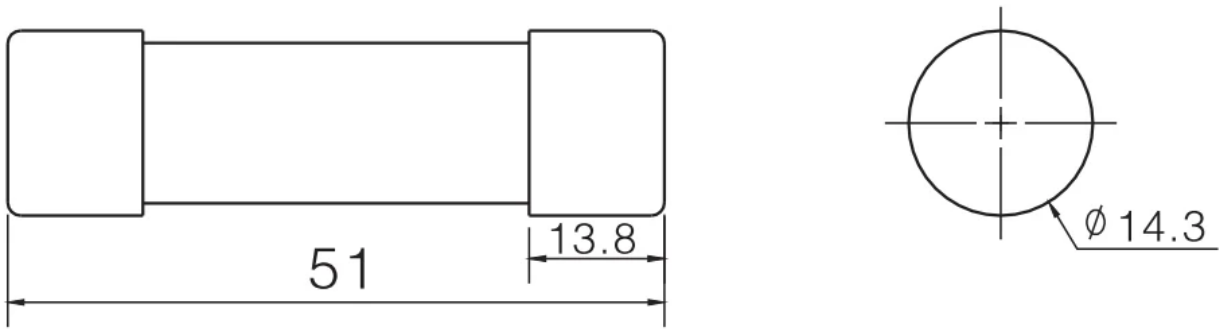
## Application and protection coordination

For compatible low-voltage AC circuits requiring full-range general-purpose gG protection. Match current, voltage and prospective fault current to the circuit. Use a holder suitable for the 14 × 51mm format, the selected fuse current and operating voltage. This reference covers the illustrated 50A configuration.

NT-RO16-EN | 2026-11

# Dimensions and ordering

RO16 / DIMENSIONS IN MILLIMETRES




| | |
|---|---|
| **Overall length** | 51mm |
| **Outside diameter** | 14.3mm |
| **End-cap axial dimension** | 13.8mm |

## Specify your enquiry

Include RO16, 50A, 500V AC, gG, 100kA and quantity. Confirm a compatible 14 × 51mm holder and the 14.3mm outside diameter. State installation or replacement requirements. Isolate the circuit before fuse replacement and follow the equipment instructions.

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