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RS16 high-speed aR fuse

63A / 690V AC / 50kA / 14 x 51mm

RS16 is a 14 x 51mm cylindrical ceramic aR fuse link for semiconductor circuit protection. The illustrated 63A configuration is marked 690V AC, 50kA and IEC 60269. Coordinate its partial-range characteristic with suitable circuit overload protection.



Model	RS16
Illustrated rated current	63A
Rated voltage	690V AC
Breaking capacity	50kA
Operating class	aR
Nominal fuse format	14 x 51mm
Standard marking	IEC 60269

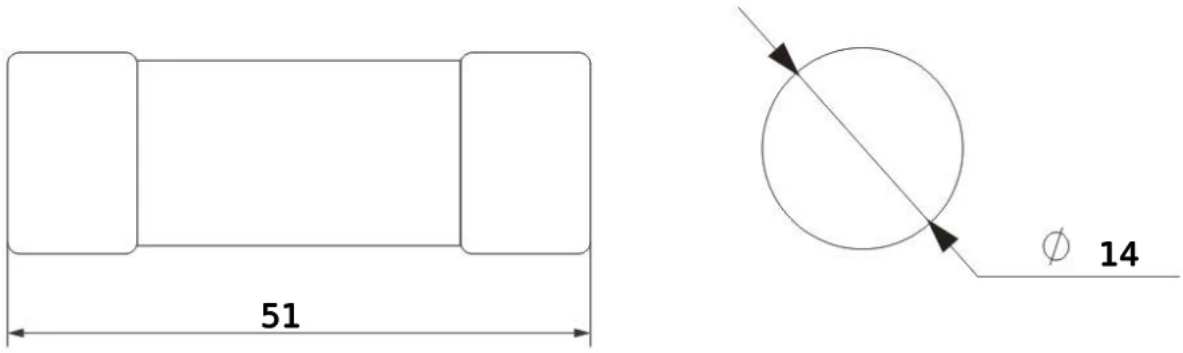
Semiconductor protection

The aR utilisation category provides partial-range protection for semiconductor circuits. Coordinate the fuse with the protected equipment and the circuit overload protection. Match the 63A current, 690V AC voltage and 50kA breaking capacity to the application.

NT-RS16-EN | 2026-11

Dimensions and installation

RS16 / DIMENSIONS IN MILLIMETRES



Overall length	51mm
Body diameter	14mm

Holder and circuit coordination

Use a holder suitable for the 14 x 51mm fuse format, the operating voltage and the selected current. Verify contact engagement, terminal connections and thermal clearances. The holder current rating does not determine the fuse-link protective class or breaking capacity.

Specify your enquiry

Include RS16, 63A, 690V AC, aR, 50kA, 14 x 51mm and quantity. Provide the protected semiconductor equipment and holder requirements for coordination. Fuse link and holder are ordered separately.