

Heavy-duty Miniature Relay

- Variety of contact forms: SPDT or SPST-NO (continuous current rating: 8 A)
- Mechanical and electrical characteristics comply with EN61810-1.
- Satisfies EN60335-1 requirements with a dielectric strength of 4 kV at a distance of 8 mm.
- Tracking resistance: CTI>250



RoHS Compliant Refer to pages 16 to 17 for details.



Ordering Information

Classification	Enclosure ratings	Contact material	Contact form	
			SPST-NO	SPDT
Standard	Fully sealed	Ag Alloy + gold plating (0.35 μ)	G6RN-1A	G6RN-1
		Ag Alloy + gold plating (4 μ)	G6RN-1A-AP4	G6RN-1-AP4

Note: When ordering, add the rated coil voltage to the model number.

Example: G6RN-1A 24 VDC
└───┘ Rated coil voltage

Model Number Legend

G6RN-□□-□□ VDC
1 2 3 4

1. Number of Poles

1: 1 pole

2. Contact Form

None: SPDT

A: SPST-NO

3. Contact Material

None: Ag Alloy + gold plating (0.35 μ)

AP4: Ag Alloy + gold plating (4 μ)

4. Rated Coil Voltage

5, 12, 24, 48 VDC