

## Heavy-duty Miniature Relay

- ROHS compliant.
- Incorporates environment-friendly, cadmium-free contacts.
- Variety of contact forms: SPDT or SPST-NO (continuous current rating: 8 A)
- Dielectric strength of 4 kV at a distance of 8 mm.
- Tracking resistance: CTI>250
- Conforms to EN 61810-1.



## Ordering Information

Classification	Enclosure ratings	Contact material	Contact form	
			SPST-NO	SPDT
Standard	Fully sealed	AgNi + gold plating (0.35 μ)	G6RN-1A	G6RN-1
		AgNi	G6RN-1A-ANI	G6RN-1-ANI
		AgNi + 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: AgNi + gold plating (0.35 μ)

ANI: AgNi

AP4: AgNi + gold plating (4 μ)

#### 4. Rated Coil Voltage

5, 12, 24, 48 VDC