

Model Number Structure

Model Number Legend

G2RV-SR □□ □ - □ □
 (1) (2) (3) (4) (5) (6)

(1) Basic model name
 G2RV: Slim I/O Relay

(2) Sub type
 SR: Slim relay + integrated low profile socket

(3) Terminal (wire connection)
 50: Push-in plus technology
 70: Screw technology

(4) Latching lever (test switch)
 0: Without latching lever
 1: With latching lever

(5) Contact structure
 Blank: Standard
 AP: Microloads

(6) Rated input voltage
 12, 24 VDC
 24, 48 VAC/VC
 100, 110, 200, 230 VAC

Ordering Information

Terminal (Wire connection)	Classification	Latching lever (Test switch)	Rated input voltage (V)		Model
Push-in plus technology	Standard	No	DC	12	G2RV-SR500 DC12
				24	G2RV-SR500 DC24
			AC/DC	24	G2RV-SR500 AC/DC24
				48	G2RV-SR500 AC/DC48
				AC	100
			110		G2RV-SR500 AC110
			200		G2RV-SR500 AC200
	Microloads	No	DC	12	G2RV-SR500-AP DC12
				24	G2RV-SR500-AP DC24
			AC/DC	24	G2RV-SR500-AP AC/DC24
				48	G2RV-SR500-AP AC/DC48
				AC	100
			110		G2RV-SR500-AP AC110
			200		G2RV-SR500-AP AC200
Screw technology	Standard	No	DC	12	G2RV-SR700 DC12
				24	G2RV-SR700 DC24
			AC/DC	24	G2RV-SR700 AC/DC24
				48	G2RV-SR700 AC/DC48
				AC	100
			110		G2RV-SR700 AC110
			200		G2RV-SR700 AC200
	Microloads	No	DC	12	G2RV-SR700-AP DC12
				24	G2RV-SR700-AP DC24
			AC/DC	24	G2RV-SR700-AP AC/DC24
				48	G2RV-SR700-AP AC/DC48
				AC	100
			110		G2RV-SR700-AP AC110
			200		G2RV-SR700-AP AC200
Screw technology	No	DC	12	G2RV-SR700-AP DC12	
			24	G2RV-SR700-AP DC24	
		AC/DC	24	G2RV-SR700-AP AC/DC24	
			48	G2RV-SR700-AP AC/DC48	
			AC	100	G2RV-SR700-AP AC100
		110		G2RV-SR700-AP AC110	
		200		G2RV-SR700-AP AC200	
Screw technology	No	DC	12	G2RV-SR700-AP DC12	
			24	G2RV-SR700-AP DC24	
		AC/DC	24	G2RV-SR700-AP AC/DC24	
			48	G2RV-SR700-AP AC/DC48	
			AC	100	G2RV-SR700-AP AC100
		110		G2RV-SR700-AP AC110	
		200		G2RV-SR700-AP AC200	

Note: Solid wire cannot be used for Push-in plus technology, make sure to use stranded wire or stranded wire with ferrules.

G2RV-SR

Relay for Maintenance

Model Number Legend

G2RV-1 - S □ - □ - **G** □
 (1) (2) (3) (4) (5) (6)

(1) No. of poles
 1: 1 pole

(2) Terminal
 S: plug-in

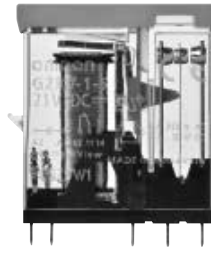
(3) Latching lever (Test switch)
 Blank: Without latching lever
 I: With latching lever

(4) Contact material
 Blank: Ag alloy
 AP: Ag alloy + Au plating

(5) Types of relay for exchange
 G: G2RV-SR series equipped
 Relay

(6) Rated coil voltage
 Number: 11, 21, 48 VDC

G2RV-1-SI-G



G2RV-1-S(-AP)-G



List of Models

Type	Latching Lever (Test switch)	Rated coil voltage (V)	Model	Applicable model		
Standard	No	DC	11	G2RV-1-S-G DC11	G2RV-SR700/500 DC12V	
			21	G2RV-1-S-G DC21	G2RV-SR700/500 DC24V G2RV-SR700/500 AC/DC24V	
			48	G2RV-1-S-G DC48	G2RV-SR700/500 AC/DC48V G2RV-SR700/500 AC100V G2RV-SR700/500 AC110V G2RV-SR700/500 AC200V G2RV-SR700/500 AC230V	
	Yes	DC	21	G2RV-1-SI-G DC21	G2RV-SR701/501 DC24V G2RV-SR701/501 AC/DC24V	
			48	G2RV-1-SI-G DC48	G2RV-SR701/501 AC/DC48V G2RV-SR701/501 AC100V G2RV-SR701/501 AC110V G2RV-SR701/501 AC200V G2RV-SR701/501 AC230V	
	Microload	No	DC	11	G2RV-1-S-AP-G DC11	G2RV-SR700/500-AP DC12V
				21	G2RV-1-S-AP-G DC21	G2RV-SR700/500-AP DC24V G2RV-SR700/500-AP AC/DC24V
48				G2RV-1-S-AP-G DC48	G2RV-SR700/500-AP AC/DC48V G2RV-SR700/500-AP AC100V G2RV-SR700/500-AP AC110V G2RV-SR700/500-AP AC200V G2RV-SR700/500-AP AC230V	
11				G2RV-1-S-AP-G DC11	G2RV-SR700/500-AP DC12V	
21				G2RV-1-S-AP-G DC21	G2RV-SR700/500-AP DC24V G2RV-SR700/500-AP AC/DC24V	
48				G2RV-1-S-AP-G DC48	G2RV-SR700/500-AP AC/DC48V G2RV-SR700/500-AP AC100V G2RV-SR700/500-AP AC110V G2RV-SR700/500-AP AC200V G2RV-SR700/500-AP AC230V	