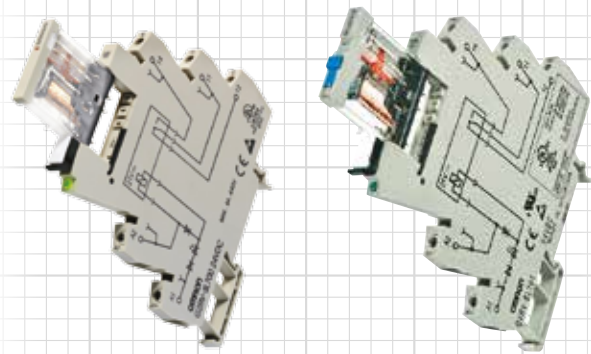


G2RV Industrial Plug-in Relays

Ultra-slim 6 mm wide DIN mount relay-socket unit with maintenance friendly features.



Drawing on years of experience, G2RV industrial slim relays have been added to the product portfolio. With a width of 6 mm, they offer significant space saving without compromising relay reliability or features. Push-in terminals and a full range of accessories are available for simplifying wiring and saving time.

- Large plug-in pins - Provide excellent connection
- Slim design - Panel space reduction
- LED Indicator & Mechanical Flag - Transparent Housing - Quick visual check of contact operation
- Slide test button - Check loads without energizing coil

Applications

- Plastic Injection Machines
- Shrink Wrap Machines
- Horizontal Packaging Machines
- Heat Tunnels
- Vertical Packaging Machines
- Industrial Boilers/Ovens

Markets

- Automotive
- Packaging
- Semiconductor
- Waste Water Treatment Plants
- Energy

Ordering Information

Quick Link **R226** omron247.com

Rated resistive load	Contact form	Socket terminals	LED indicator on socket	Coil voltage	Model
6 A @ 250 VAC	SPDT	Push-in	Yes	110 VAC	G2RV-SL500 AC110
				24 VDC	G2RV-SL500 DC24(DC21)
6 A @ 250 VAC	SPDT	Screw	Yes	24 VAC/24 VDC	G2RV-SL700 AC/DC24
				110 VAC	G2RV-SL700 AC110
				230 VAC	G2RV-SL700 AC230
				12 VDC	G2RV-SL700 DC12(DC11)
				24 VDC	G2RV-SL700 DC24(DC21)

Note: Model number contains relay and socket.

G2RV with Mechanical Flag

		Standard Type with test switch			
Rated resistive load	Contact form	Socket terminals	LED indicator on socket	Coil voltage	Model
6 A	SPDT	Screw	Yes	24 VDC	G2RV-SL701 24 VDC
				24 VAC/VDC	G2RV-SL701 24 VAC/VDC
		Push-in		24 VDC	G2RV-SL501 24 VDC
				24 VAC/VDC	G2RV-SL501 24 VAC/VDC
		Standard Type with gold plating contacts			
50mA	SPDT	Screw	Yes	12 VDC	G2RV-SL700-AP DC12
				24 VDC	G2RV-SL700-AP DC24
				24 VAC/VDC	G2RV-SL700-AP AC/DC24
				48 VAC/VDC	G2RV-SL700-AP AC/DC48
				110 VAC	G2RV-SL700-AP AC110
				230 VAC	G2RV-SL700-AP AC230
		Push-in		12 VDC	G2RV-SL500-AP DC12
				24 VDC	G2RV-SL500-AP DC24
				24 VAC/VDC	G2RV-SL500-AP AC/DC24
				48 VAC/VDC	G2RV-SL500-AP AC/DC48
				110 VAC	G2RV-SL500-AP AC110
				230 VAC	G2RV-SL500-AP AC230

G2RV Input Modules with Slide Switch

Rated resistive load	Contact form	Socket terminals	LED indicator on socket	Coil voltage	Model
6 A @ 250 VAC	SPDT	Push-in	Yes	12 VDC	G2RV-SL500-AP DC12
				24 VDC	G2RV-SL500-AP DC24
				24 VAC/VDC	G2RV-SL500-APAC/DC24
				48 VAC/VDC	G2RV-SL500-AP AC/DC48
				110 VAC	G2RV-SL500-AP AC110
				230 VAC	G2RV-SL500-AP AC230
6 A @ 250 VAC	SPDT	Screw	Yes	12 VDC	G2RV-SL700-AP DC12
				24 VDC	G2RV-SL700-AP DC24
				24 VAC/VDC	G2RV-SL700-APAC/DC24
				48 VAC/VDC	G2RV-SL700-AP AC/DC48
				110 VAC	G2RV-SL700-AP AC110
				230 VAC	G2RV-SL700-AP AC230