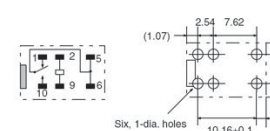
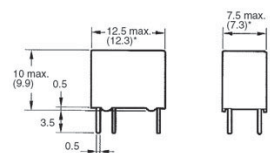


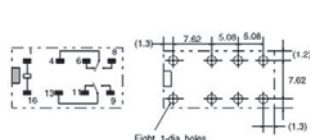
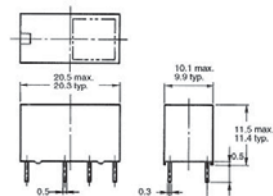
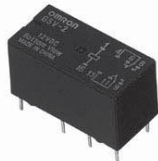
Signal Relays

G5V Series

G5V-1



G5V-2



Technical Parameters	G5V-1	G5V-2
Contacts Type	SPDT	DPDT
Max. Switching Current	1A/24VDC, 0.5A/125VAC	2A/30VDC, 0.5A/125VAC
Max. Switching Voltage	270 VAC, 60 VDC	125 VAC, 125 VDC
Insulating voltage	1000 VAC	1500 VAC
Operate/Release time	5ms/5ms max.	7ms/3ms
Temperature range	-40°C to 70°C	-25°C to 65°C
Mechanical lifetime	5mil. cycles min.	15mil. cycles min.
Electrical lifetime	100 000 cycles min.	100 000 cycles min.
Dimensions	12,5x7,5x10mm	20,5x10,1x11,5mm

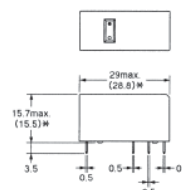
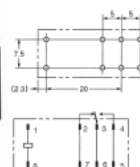
Part No.	Ord. No.	Description
S G5V1-5	6680	5V 167R
S G5V1-12	6681	12V 960R
S G5V1-24	6682	24V 3840R
S G5V2-5	55346	5V 50R
S G5V2-12	43782	12V 288R
S G5V2-24	8790	24V 1152R

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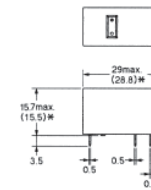
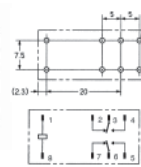
Mechanical lifetime	DC: 20 mil. cycles	20 mil. cycles
Electrical lifetime	100 000 cycles	50 000 cycles
Dimensions	29 x 13 x 26 mm	29 x 13 x 16 mm

Part No.	Ord. No.	Description
S G2R1-12	55349	12VDC 275R
S G2R1-24	55350	24VDC 1100R
S G2RL1-12	49100	12VDC 360
S G2RL1-24	49464	24VDC 1440R

G2RL1E



G2RL2



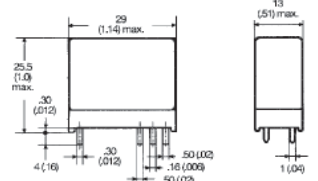
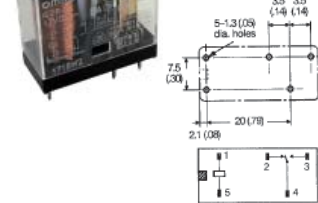
Technical Parameters	G2RL1E	G2RL2
Contacts Type	SPDT	DPDT
Max. Switching Current	16 A	2x 8 A
Max. Switching Voltage	440 VAC, 300 VDC	440 VAC, 300 VDC
Max. Switching Power	3000 VA	3000 VA
Insulating voltage	5000 VAC	5000 VAC
Operate/Release time	15ms / 5ms	15ms / 5ms
Temperature range	-40°C to +85°C	-40°C to +8.5°C
Mechanical lifetime	20 mil. cycles	20 mil. cycles
Electrical lifetime	50 000 cycles	50 000 cycles
Dimensions	29 x 13 x 16 mm	29 x 13 x 16 mm

Part No.	Ord. No.	Description
S G2RL1E-12	55351	12VDC 360R
S G2RL1E-24	55352	24VDC 1440R
S G2RL2-12	55347	12VDC 360R
S G2RL2-24	55348	24VDC 1440R

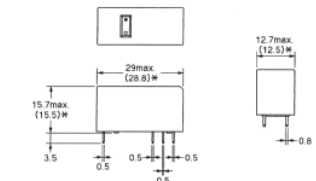
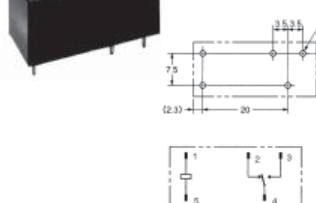
Power Relays

G2R Series

G2R1



G2RL1

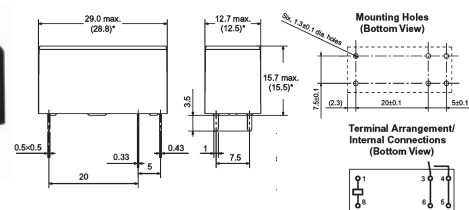


Technical Parameters	G2R1	G2RL1
Contacts Type	SPDT	SPDT
Max. Switching Current	10 A	12 A
Max. Switching Voltage	380 VAC, 125 VDC	440 VAC, 300 VDC
Max. Switching Power	2500 VA, 300W	3000 VA
Insulating voltage	5000 VAC	5000 VAC
Operate/Release time	15ms / 5ms	15ms / 5ms
Temperature range	-40°C to +70°C	-40°C to +85°C

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G5R Series

G5RL-1A-E-HR



Technical Parameters	G5RL
Contacts Type	SPST-NO
Max. Switching Current	16 A
Max. Switching Voltage	380 VAC, 125 VDC
Max. Switching Power	4000 VA, 384W
Insulating voltage	5000 VAC
Operate/Release time	15ms / 5ms
Temperature range	-40°C to +85°C
Mechanical lifetime	DC: 10 mil. cycles
Electrical lifetime	50 000 cycles
Dimensions	29 x 13 x 16 mm

Part No.	Ord. No.	Description
S G5RL-1A-E-HR12VDC	60292	12V 360R
S G5RL-1A-E-HR24VDC	60294	24V 1440R