



Ordering Key

G R 30 48 D A
1 2 3 4 5 6

- 1: Greegoo brand;
- 2: Switch type: S - small size (1-5A),
D - single phase, T - three phase
M: dual output;
- 3: Output method, blank - triac
output, H - SCR output;
- 4: Rated working current (A);
- 5: Rated working voltage (V) (24:240
V,44:440V,48:480V);
- 6: Control method Z - Zero, R -
Random;
- 7: Control voltage D: 3-8V, D1 -
4-16VDC, D3 - 3-32VDC, A2 -
90-250VAC.

GM 10 to 40 Amps Dual SSR

GM series Solid State Relays are Dual AC relays, Triac or SCR Output. The Triac version of the zero switching relay is an inexpensive solution for resistive loads. The zero switching relay switches on when the AC sine voltage just crosses zero, and switches off when the current crosses zero. The SCR Output is Dual SCR Power Hybrid technology provides highly efficient thermal management for greatly increased cyclic life.

- Rated operational current 10+10 to 40+40 Amps.
- Rated operational voltage 240V
- Input Voltage Range 4 to 16 Vdc.
- 2500 Vrms Optical Isolation.(input/output)
- Both "Zero Voltage" & phase controllable "Random Switching" versions.

Selection guide

Voltage	Controlvoltage	Rated operational current			
		10Amp	15Amp	25Amp	40Amp
240 VAC "Z"	4~16 Vdc	GM1024ZD1	GM1524ZD1	GM2524ZD1	GM4024ZD1
240 VAC "R"	4~16 Vdc	GM1024RD1	GM1524RD1	GM2524RD1	GM4024RD1
440 VAC "Z"	4~16 Vdc	GM1044ZD1	GM1544ZD1	GM2544ZD1	GM4044ZD1
440 VAC "R"	4~16 Vdc	GM1044RD1	GM1544RD1	GM2544RD1	GM4044RD1

Dimension

