

# Solid State Relays (SSR)



勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

## Features:

1. All solid state, optically coupled for 205VAC isolation between input and uotput circuit
2. Load current ranges from 10 to 40 amperes.
3. Able to be driven by IC such a TTL, DTL,& CMOS.
4. Internally mounted snubber circuit protection for huge current (dv/dt) application.
5. A LED can detect the operating device.
6. Long service life and high reliability.

Standard						
Input Circuit		Output Circuit		Model Number		Size(mm)
Control Voltage	Current	Voltage Range	Current	Zero Voltage Switching	Random Switching	
4 ~ 32VDC	5 ~ 15mA(DC)	70 ~ 240VAC	2A	SS2402DZ	x	35*14.2*22.2
			3A	SS2403DZ	x	35*14.2*22.2
			10A	SS2410DZ	SS2410DR	57*43.6*23.3
			15A	SS2415DZ	SS2415DR	57*43.6*23.3
			20A	SS2420DZ	SS2420DR	57*43.6*23.3
			25A	SS2425DZ	SS2425DR	57*43.6*23.3
			40A	SS2440DZ	SS2440DR	57*43.6*23.3
			60A	SS2460DZ	x	57.5*46.3*26.7
			75A	SS2475DZ	x	57.5*46.3*26.7
		70 ~ 480VAC	10A	SS2410DZ	x	57*43.6*23.3
			25A	SS2425DZ	x	57*43.6*23.3
			40A	SS2440DZ	x	57*43.6*23.3
			60A	SS2460DZ	x	57*43.6*23.3
			75A	SS2475DZ	x	57.5*46.3*26.7
70 ~ 240VAC	2 ~ 5mA(AC)	70 ~ 240VAC	10A	SS2410A	x	57*43.6*23.3
			15A	SS2415A	x	57*43.6*23.3
			20A	SS2420A	x	57*43.6*23.3
			25A	SS2425A	x	57*43.6*23.3
			40A	SS2440A	x	57*43.6*23.3

4 ~ 32VDC	1 ~ 15mA(DC)	3 ~ 60VDC	10A	x	SD0610	57*43.6*23.3
			25A	x	SD0625	57*43.6*23.3

### Phase Controller

Input Circuit		Output Circuit		Model Number	Size(mm)
Input Resistor	Voltage Range	Current			
100K-ohms Varistor	70 ~ 240VAC	10A	SP2410	57*43.6*23.3	
		15A	SP2415	57*43.6*23.3	
		20A	SP2420	57*43.6*23.3	
		25A	SP2425	57*43.6*23.3	
		40A	SP2440	57*43.6*23.3	

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)