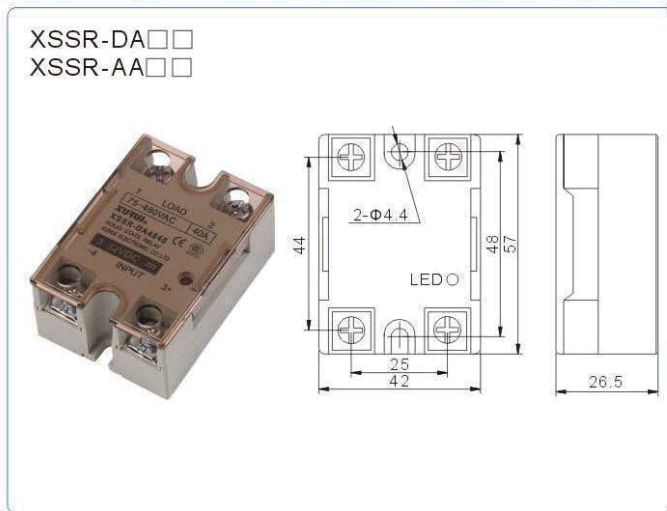


SOLID STATE RELAY

Single-phase AC Solid State Relay (Horizontal)



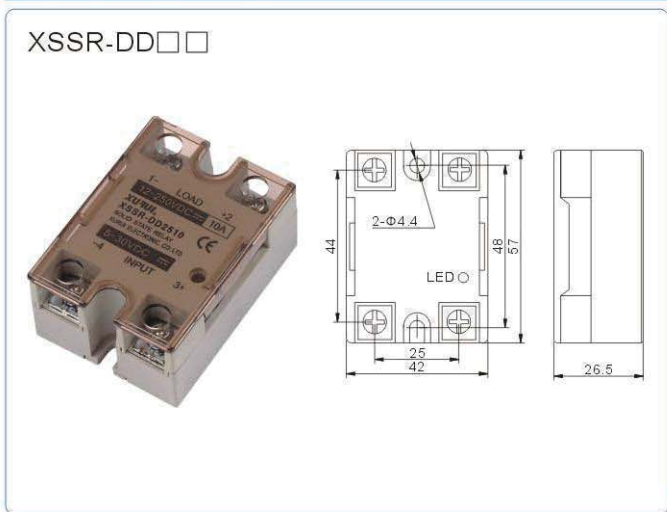
控制电压	control voltage	3-32VDC	80-250VAC
控制电流	control current	4-20mA	3-20mA
反向电压	reverse voltage	32VDC	/
保证关闭电压	guarantee close voltage	1VDC	30VAC
保证开通电压	guarantee open voltage	3VDC	80VAC
负载电压	load voltage	24-240VAC	75-480VAC
负载最大电流	load max current	5A-90A	
负载最小电流	load mini current	0.05A	
通态压降	breakover voltage	≤1.6VAC	
输出漏电流	output leakage current	≤5mA	
介质耐压	medium withstand voltage	≥2500VAC	
绝缘电阻	insulating resistance	≥100MΩ	
开关时间	switching time	≤10mS	
频率范围	frequency range	50-60Hz	
工作温度	operating temperature	-20-70℃	
负载电流安全系数	load current safety factor	阻性负载取(resistive load) 50-60% 感性负载取(inductive load) 30-40%	

Single-phase AC Solid State Relay (Horizontal)



控制电压	control voltage	3-32VDC	80-250VAC
控制电流	control current	4-20mA	3-20mA
反向电压	reverse voltage	32VDC	/
保证关闭电压	guarantee close voltage	1VDC	30VAC
保证开通电压	guarantee open voltage	3VDC	80VAC
负载电压	load voltage	24-240VAC	75-480VAC
负载最大电流	load max current	10A-200A	
负载最小电流	load mini current	0.05A	
通态压降	breakover voltage	≤1.6VAC	
输出漏电流	output leakage current	≤8mA	
介质耐压	medium withstand voltage	≥2500VAC	
绝缘电阻	insulating resistance	≥100MΩ	
开关时间	switching time	≤10mS	
频率范围	frequency range	50-60Hz	
工作温度	operating temperature	-20-70℃	
负载电流安全系数	load current safety factor	阻性负载取(resistive load) 50-60% 感性负载取(inductive load) 30-40%	

DC Solid State Relay (Horizontal)



控制电压	control voltage	3-12VDC	5-30VDC
控制电流	control current	2-20mA	4-25mA
保证关闭电压	guarantee close voltage	1VDC	2VDC
保证开通电压	guarantee open voltage	3VDC	5VDC
负载电压	load voltage	12-250VDC	12-400VDC
负载最大电流	load max current	5A 10A 20A 25A 30A 40A	
负载最小电流	load mini current	0.05A	
通态压降	breakover voltage	≤1.5VDC	
输出漏电流	output leakage current	≤1mA	
介质耐压	medium withstand voltage	≥2500VAC	
绝缘电阻	insulating resistance	≥100MΩ	
开关时间	switching time	≤5mS	
工作温度	operating temperature	-20-70℃	
负载电流安全系数	load current safety factor	阻性负载取(resistive load) 40-50% 感性负载取(inductive load) 20-30%	