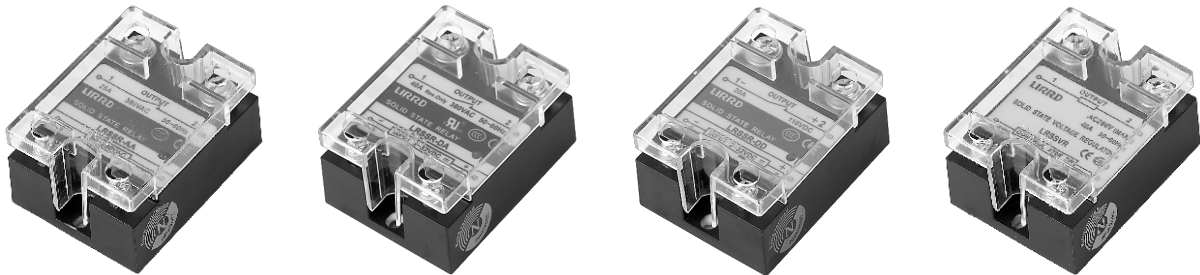
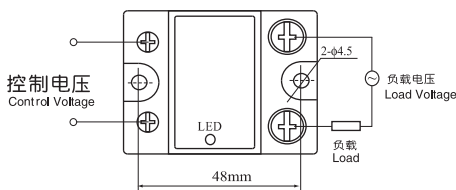


## LRSSR Series

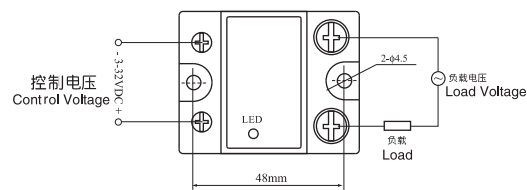


Classification	AC Solid State Series		DC Solid State Series			Voltage Regulator Series
Model	LRSSR-AA	LRSSR-DA	LRSSR-DD			LRSSVR
Load Voltage(V)	28~285 36~530	28~285 36~530 48~660	50,100 300,400	50,600	700,800, 900	40~250 80~380
Load Current(A)	5,10,20,30,40,50,60,80,100		5,10,20,30,40, 50,60,80,100	5,10,20, 30,40	5,10,20,	5,10,20, 30,40,
Dielectric Strength(Vac)	2500					
Insulation Resistance(M $\Omega$ )	100					
Control Voltage(Vdc)	90-265	3-32	3-32			
Control Current(mA)	$\leq 10$	3-35	5-20			
On Voltage Drop(V)	$\leq 10$	$\leq 1.5$	$\leq 2.5$			
Off Leakage Current(mA)	$\leq 4$	$\leq 2$	$\leq 1$			
Frequency Range (Hz)	47~63					
on-off Time(ms)	$\leq 10$		$\leq 0.8$			
Action State Indication	LED					
Ambient Temperature	-30 $^{\circ}$ C+75 $^{\circ}$ C					
Mounting Method	Bolt Fixation					
Same Reference	SSR,G3NA-420B, LSAP3810A,LSAP2210A		SSR,JGX-1572F,JGX-1554F, JGX-1598F,JG53FA,JGX-54FA			
Directions	Load Current Resistance Above DC 5A Must Be Set Radiator					

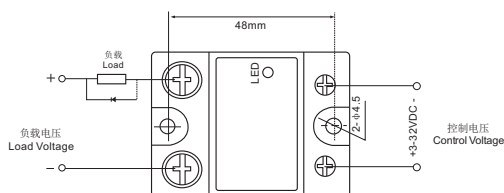
LRSSR-AA Connection diagram



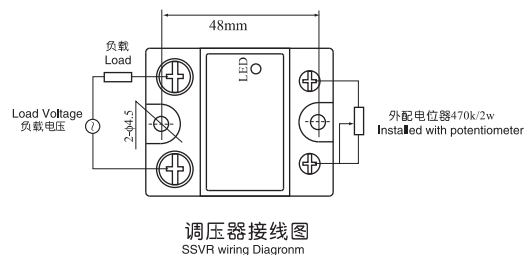
LRSSR-DA Connecting diagram



LRSSR-DD Connecting diagram

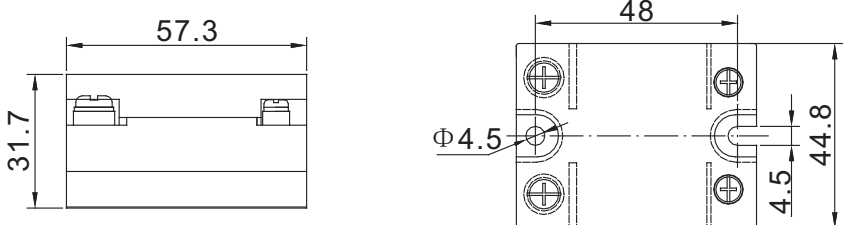


LRSSV Connecting diagram

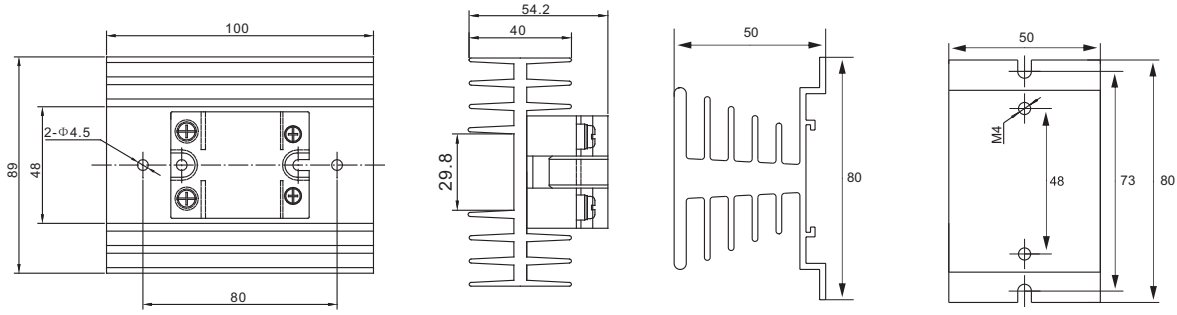


Remark: Thermal silicone grease should be spread between solidly and radiator for heat rejection.

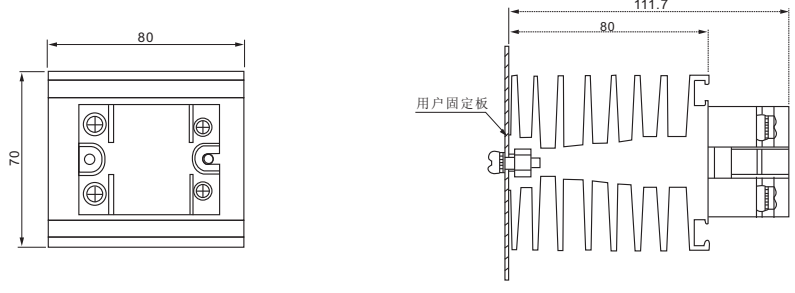
LRSSR Series dimension and installation dimensions



5A~25A Dimensions of the equipped radiator



25A~40A Dimensions of the equipped radiator



40A~100A Dimensions of the equipped radiator

