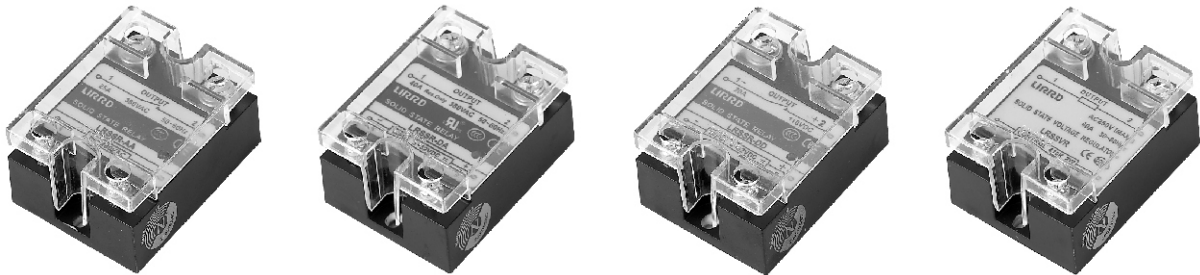
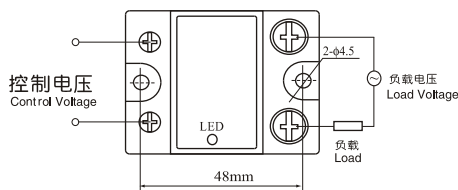


## LRSSR Series

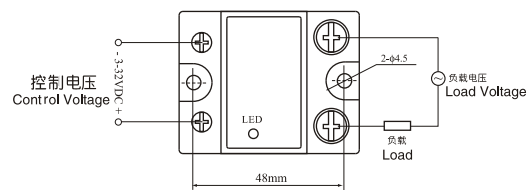


Classification	AC Solid State Series		DC Solid State Series			Voltage Regulator Series
Model	LRSSR-AA	LRSSR-DA	LRSSR-DD			LRSSVR
(V) Load Voltage	28~285 36~530	28~285 36~530 48~660	50, 100 300, 400	50, 600	700, 800, 900	40~250 80~380
(A) Load Current	5, 10, 20, 30, 40, 50, 60, 80, 100		5, 10, 20, 30, 40, 50, 60, 80, 100	5, 10, 20, 30, 40,	5, 10, 20,	5, 10, 20, 30, 40,
(Vac) Dielectric Strength	2500					
(MΩ) Insulation Resistance	100					
(Vdc) Control Voltage	90-265	3-32	3-32			
(mA) Control Current	≤10	3-35	5-20			
(V) On Voltage Drop	≤10	≤1.5	≤2.5			
(mA) Off Leakage Current	≤4	≤2	≤1			
(Hz) Frequency Range	47~63					
(ms) on-off Time	≤10		≤0.8			
Action State Indication	LED					
Ambient Temperature	-30℃+75℃					
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					

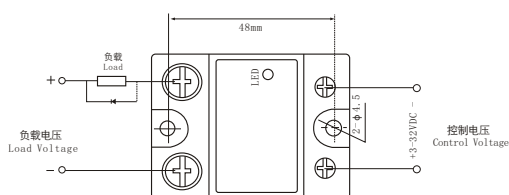
### LRSSR-AA Connection diagram



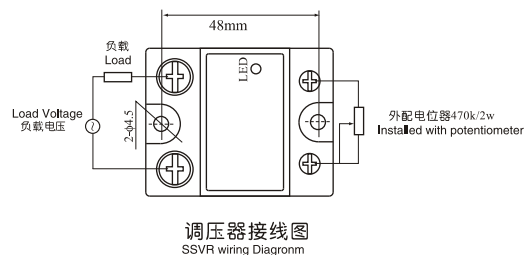
### LRSSR-DA Connecting diagram



### LRSSR-DD Connecting diagram

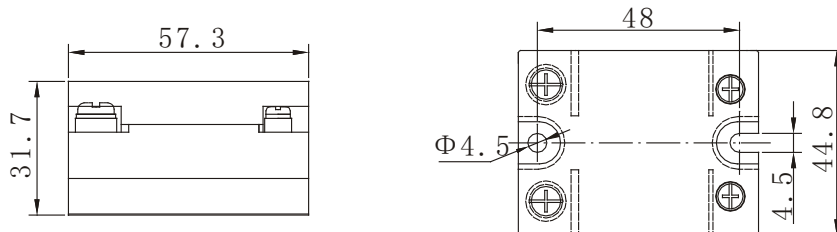


### LRSSVR Connecting diagram

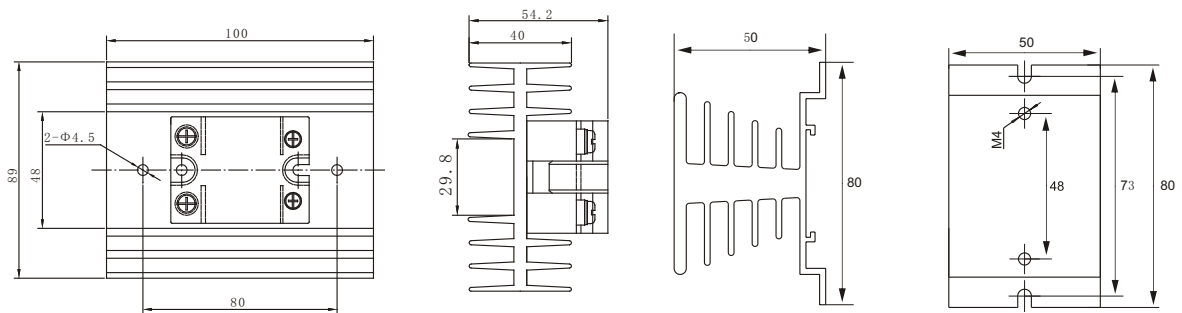


Remark: Thermal silicone grease should be spread between solidly and radiator for heat rejection.

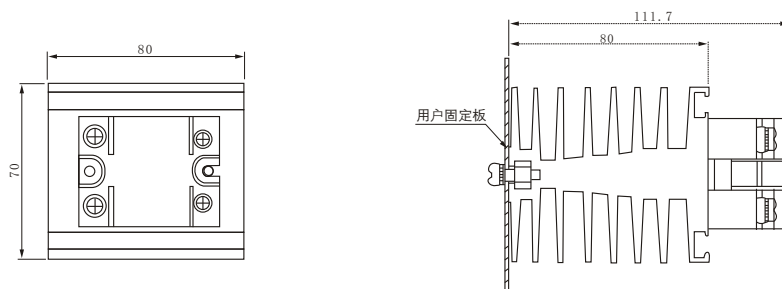
LRSSR Series dimension and installation dimensions



5A~25A Dimensions of the equipped radiator



25A~40A Dimensions of the equipped radiator



40A~100A Dimensions of the equipped radiator

