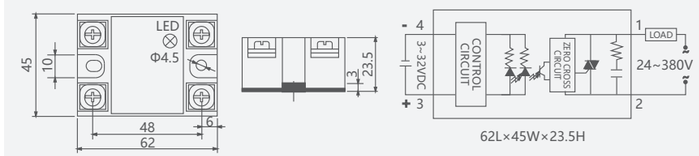
SSR Solid State Relay

SSR-40DA

SSR-□DA (Fundamental type)

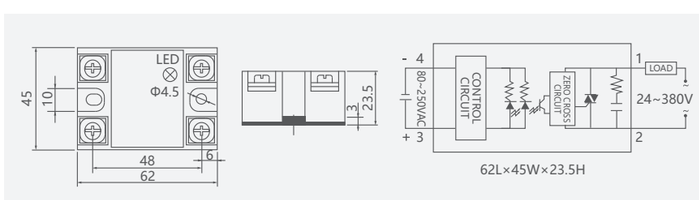
Item	Data
Load Voltage	24-380VAC
Load Current	10,15,25,40,50,60,75,90A
Control Voltage	3-32VDC
Control Current	DC10mA
On Voltage	≤1.5V
Off Leakage Current	≤2mA
On-off Time	≤10mS
Dielectric Strength	2500VAC
Insulation Resistance	1000MΩ/500VDC
Ambient Temperature	-30~+75℃
Mounting Methods	Bolted
The work instructions	LED



SSR-40AA

SSR-□AA (Fundamental type)

Item	Data
Load Voltage	24-380VAC
Load Current	10,15,25,40,50,60,75,90A
Control Voltage	80-250VAC
Control Current	AC≤12mA
On Voltage	≤1.5V
Off Leakage Current	≤4mA
On-off Time	≤10mS
Dielectric Strength	2500VAC
Insulation Resistance	1000MΩ/500VDC
Ambient Temperature	-30~+75℃
Mounting Methods	Bolted
The work instructions	LED



* Remark:

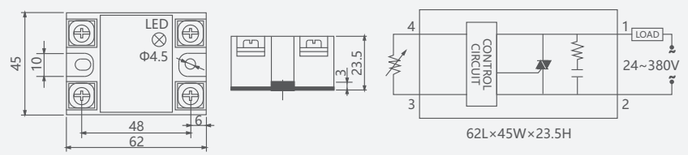
1. When the load current is 10A, you must install the radiator. When it's 40A or above, you must use fan forced cooling or water cooling.
2. When using inductive load, please connect a varistor on the output terminal, its value should be 1.6-1.9 times of the load voltage.

SSR Solid State Voltage Regulator

SSR-40VA

SSR-□VA (Fundamental type)

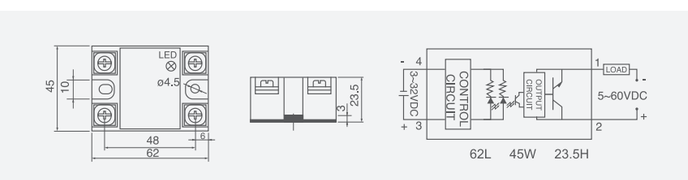
Item	Data
Load Voltage	24-380VAC
Load Current	10,25,40,50,60,80A
Control Voltage	VR:250KΩ/110VAC 470-560KΩ/220VAC
Control Current	/
On Voltage	≤1.5V
Off Leakage Current	≤2mA
On-off Time	/
Dielectric Strength	2500VAC Input and output terminals cooling plate
Insulation Resistance	1000MΩ/500VDC
Ambient Temperature	-30~+75℃
Mounting Methods	Bolted
The work instructions	/



SSR-10DD

SSR-□DD (Fundamental type)

Item	Data
Load Current	10A、25A、40A、50A
Load Voltage	5-60VDC
Control Voltage	3-32VDC
Control Current	DC10-50mA
On Voltage	≤1V
Off Leakage Current	≤2mA
On-off Time	≤10mS
Dielectric Strength	2000VAC
Insulation Resistance	500MΩ/500VDC
Ambient Temperature	-30~+75℃
Mounting Methods	Bolted
The work instructions	LED



* Remark:

1. When the load current is 10A, you must install the radiator. When it's 40A or above, you must use fan forced cooling or water cooling.
2. When using inductive load, please connect a varistor on the output terminal, its value should be 1.6-1.9 times of the load voltage.