

## Relay

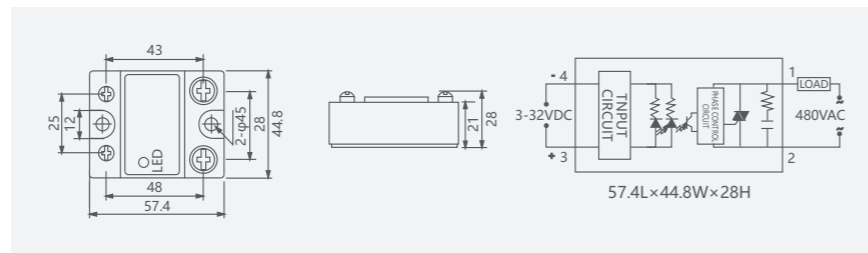
### SSR-1 Solid State Relay



SSR-1 D4840

#### SSR-1 D48□

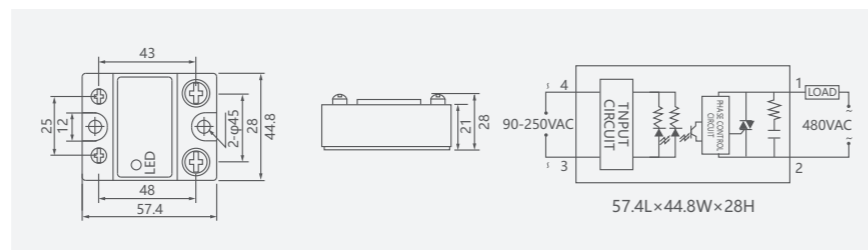
Item	Data
Load Voltage	480VAC
Load Current	10,15,20,25,30,40,50,60,75,80,90,100,120A
Control Voltage	3-32VDC
Control Current	DC10mA
On Voltage	≤1.5V
Off Leakage Current	≤2mA
On-off Time	≤10mS
Dielectric Strength	2500VAC
Insulation Resistance	1000MΩ/500VDC
Ambient Temperature	-30~+75°C
Mounting Methods	Bolted
The work instructions	LED



SSR-1 A4825

#### SSR-1 A48□

Item	Data
Load Voltage	480VAC
Load Current	10,15,20,25,30,40,50,60,75,80,90,100,120A
Control Voltage	70-280VAC
Control Current	AC≤12mA
On Voltage	≤1.5V
Off Leakage Current	≤2mA
On-off Time	≤10mS
Dielectric Strength	2500VAC
Insulation Resistance	1000MΩ/500VDC
Ambient Temperature	-30~+75°C
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.