# SSR SPECIFICATION

Name: Solid State Relay

Model: ZGT3-100DA

Manufacturer: XIQI Electrical Technology Co., Ltd.

Address: Fenghuang Industrial Zone Baishi Town

Wenzhou City

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#### 1. The standard of application:

With a switch no spark, no noise,high switching speed,anti-corrosion,moisture-proof,anti-vibration,long life.high reliability,electromagnetic compatibility and other characteristics.lt can be widely used in aerospace,marine,household, appliances, machine, tools, telecommunications, automobile, mining,etc. automation and control area.

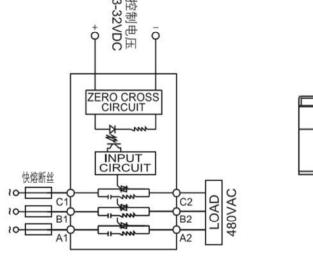
### 2. The Appearance of ZGT3-100DA:

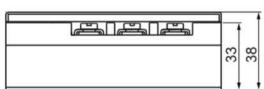


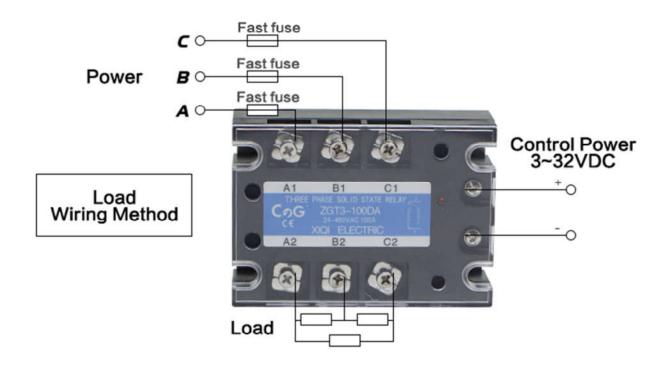
## 3. The parameter of SSR-90DA:

Model	ZGT3-100DA
Control Voltage	3~32VDC
Min Control Current	5mA
Max Control Current	20mA
Load Voltage	24-480VAC
Load Current	100A
Insulation Resistance	1000M Ohm/ 500VDC
Off Leakage Current	<=8mA rms
On Voltage	<=1.5V
On-off Time	<=10ms
Ambient Temperature	-20~+75 ℃
Mounting Method	Screw fixed

# 4. The Wiring of ZGT-100DA:









#### 5. The Heat sink of SSR-90DA:

During the use of SSR, it will give out a lot of heat, so in order to extend the life of your SSR.

