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# SPECIFICATION

**Product Name: Solid State Relay**

**Model: XSSR- DA2402P1**

ZHEJIANG XURUI ELECTRONIC CO.,LTD

## 1. Features & Application

Electro-optic isolation between input circuit and output circuit.

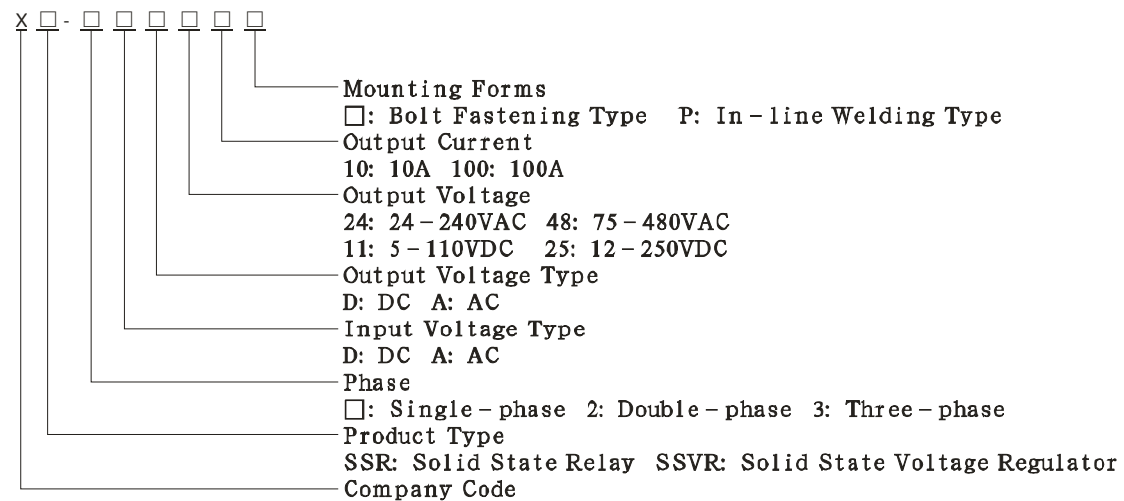
The control signal and TTL CMOS Logic is compatible.

The bidirectional control silicon output and zero circuit shutdown.

Plug-in connector welding, small size and easy mounting.

Widely used in industrial auto system, computer periphery connection, intermediate relay, solenoid valve control, etc.

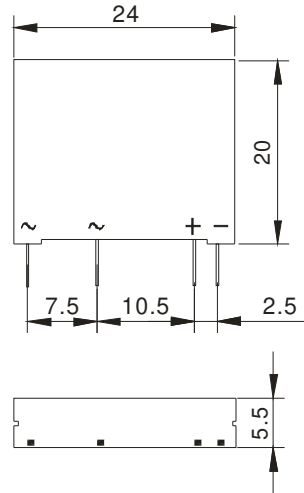
## 2. Model & Meanings



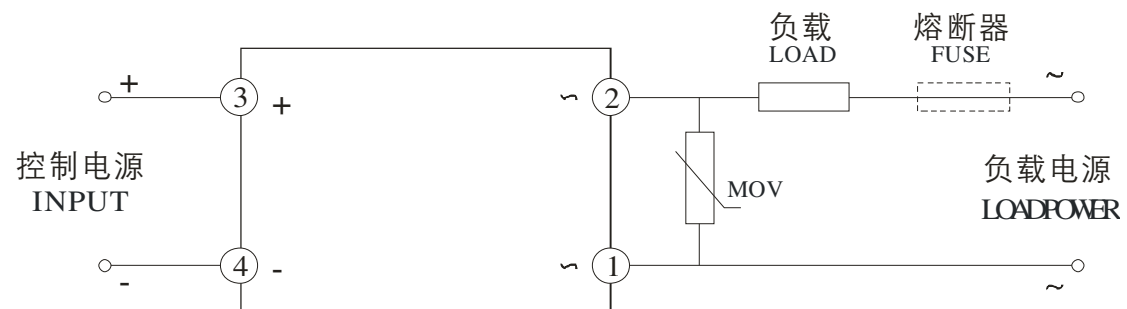
## 3. Technical Specification

Item	Data
Control voltage	5V/12V/24VDC
Control current	6-25mA
Load Voltage	24-240VAC
Load max current	2A
Load mini current	0.05A
Breakover Voltage	≤1.6VAC
Output leakage current	≤1mA
Medium withstand voltage	≥2000VAC
Insulating resistance	≥100MΩ
Switch time	≤10mS
Frequency range	50-60Hz
Working temperature	-25℃-70℃
Humidity	≤85%
Load current safety factor	Resistive load 50-60% , Inductive load 30-40%

#### 4. Outshape and mounting dimensions.



#### 5. Connection Diagram



#### 6. Certifications

CE