
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.

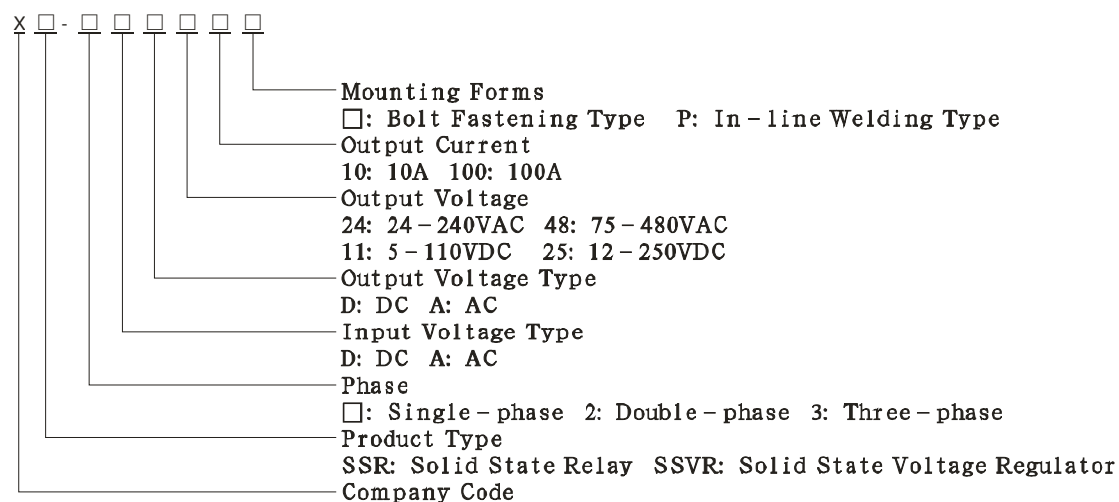
The control signal and TTL CMOS Logic is compatible.

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 valva control, etc.

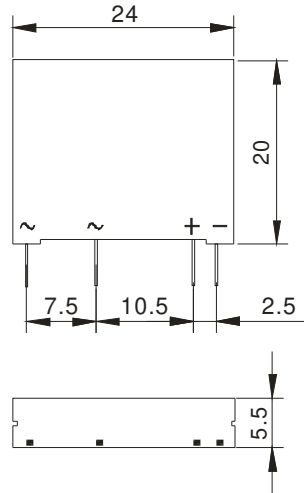
2. Model & Meanings



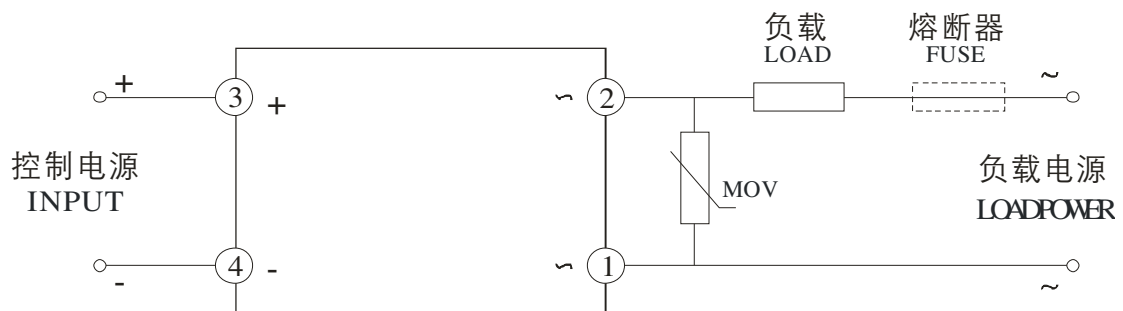
3. Technical Specification

| 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°C-70°C |
| 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