# **Specification**

Appellation: Solid State Relay

Model: XSSR-DA3805P3

#### 1. Features & Application

Electro-optic islotion between input circuit and output circuit.

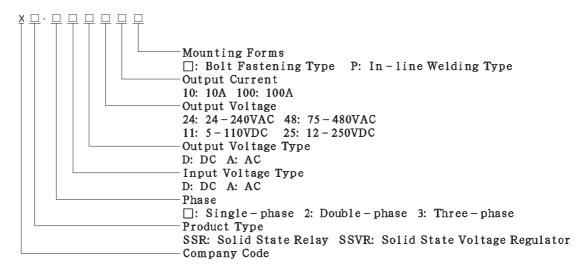
The control signal and TTL CMOS Logic is compatible.

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



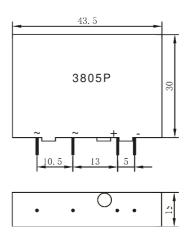
#### 3. Technical Specification

Item	Data
Control voltage	3-32VDC
Control current	6-25mA
Reverse Voltage	32VDC
<b>Guarantee Close Voltage</b>	1VDC
<b>Guarantee Open Voltage</b>	3VDC
Load Voltage	24-380VAC, 480VAC
Load max current	3A-5A
Load mini current	0.05A
Breakover Voltage	≤1.6VAC
Output leakage current	≤5mA
Medium withstand voltage	≥2000VAC
Insulating resistance	≥100MΩ
Switch time	≤10mS
Frequency range	50-60Hz

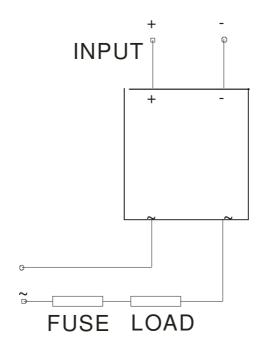
Working temperature	-25℃-70℃
Humidity	≤85%
Load current safety factor	Resistive load 50-60%, Inductive load 30-40%

## 4. Outshape and mounting dimensions.





## 5. Connection Diagram



## 6. Certifications

CCC, CE