

产品规格书

Product Specification

1. 品种 Type Model

- 1.1 种类 Kinds: 固态继电器 Solid State Relay
- 1.2 型号 Type: SSR OCRX D32-D200-5
- 1.3 外形尺寸 Outline: 28.8×12.8×38.5

2. 输入参数 Input Specification

- 2.1 输入电流 Input Current: 20mA max
- 2.2 输入电压 Input Voltage: 3~32VDC
- 2.3 确保接通电压 Must Operate Voltage: 3VDC
- 2.4 确保关断电压 Must Release Voltage: 1VDC

3. 输出参数 Output Specification

- 3.1 负载电压范围 Load Voltage Range: 12~200VDC
- 3.2 额定负载电流 Rated Load Current: 5A
- 3.3 输出压降 On-state Voltage Drop: 1.2VDC max
- 3.4 输出漏电流 Off-state Leakage Current: 5mA max
- 3.5 接通时间 Turn-on Time: 5 ms
- 3.6 关断时间 Turn-off Time: 5 ms

4. 特性参数 Identity Parameter

- 4.1 绝缘电阻 Insulation Resistance: 100MΩ (500VDC)
- 4.2 介质耐压 Dielectric Strength
 - 输入与输出 Input & Output: 2000VAC 50/60Hz (5s)
 - 输入与外壳 Input & Peratio: 2500VAC 50/60Hz (5s)
 - 输出与外壳 Output & Peratio: 2500VAC 50/60Hz (5s)
- 4.3 电气寿命 Electrical Life: 6 × 10⁷ OPS

5. 产品标识 Marking

- 5.1 外壳颜色 Case Color: 黑色 Black
- 5.2 印字位置 Marking Position: 侧面 Side
- 5.3 印字颜色 Ink Color: 激光印刷 Laser printing

6. 使用条件 Operating Condition

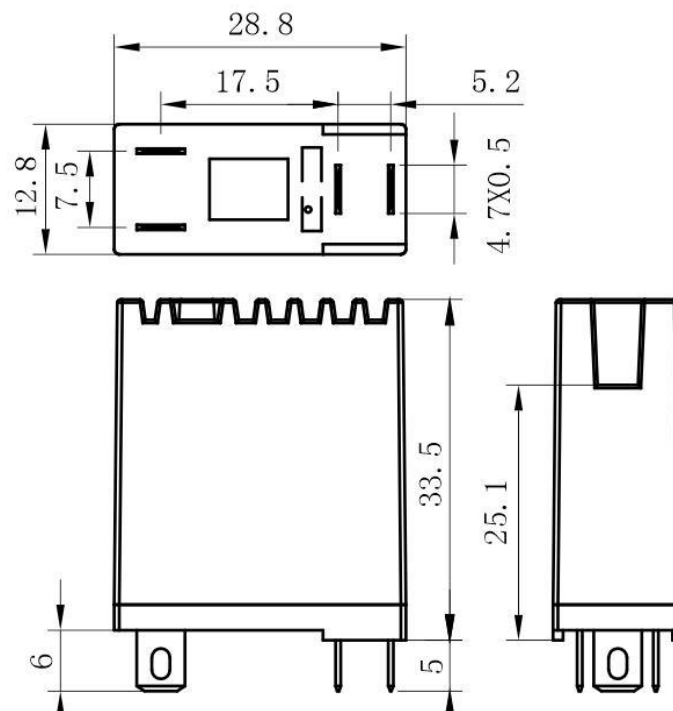
- 6.1 温度 Temperature: - 30 °C ~ 80 °C
- 6.2 湿度 Humidity: 45 % ~ 85 % RH
- 6.3 安装方向 Mounting Direction: 任意 Any Direction

7. 存储条件 Storage Condition

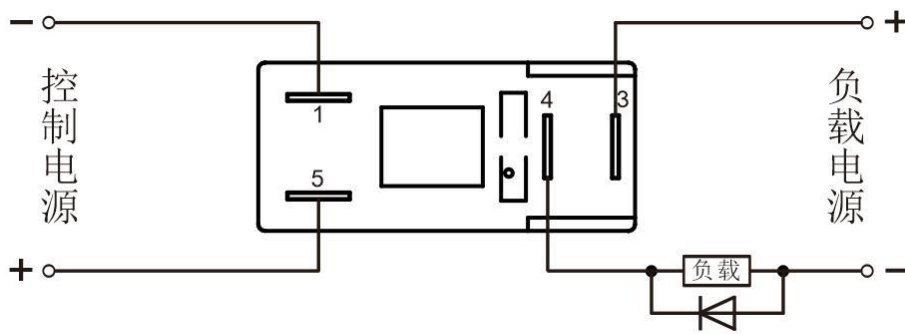
- 7.1 温度 Temperature : - 30 °C ~ 80 °C
- 7.2 湿度 Humidity: 45 % ~ 85 % RH
- 7.3 环境 Environment:
 - (1). 产品贮存场地不能有腐蚀性气体 Store in locations where the product is not exposed to corrosive gas
 - (2). 贮存中应避免阳光直照产品 Keep product not exposed to the direct ray of the sun

8. 产品结构 Configuration

外形及结构简图 Outline Dimensions



接线图 Wiring Diagram



9. 注意事项 Notes

9.1 OCRX 固态继电器被跌落或超过冲击条件时，有可能会损坏。

OCRX Solid State Relay may be damaged because of falling or when shocking conditions exceed the requirement.