

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 OCRD-D32-A480-10A-ZL

1.3 外形尺寸 Outline: 54.3×14.3×28.9

2. 符合标准 Certificate: CE

3. 输入参数 Input Specification

3.1 输入电流 Input Current: 12mA max

3.2 反极性电压 Reverse Voltage: -32VDC

3.3 输入电压 Input Voltage: 4~32VDC

3.3 确保接通电压 Must Operate Voltage: 4VDC

3.4 确保关断电压 Must Release Voltage: 2VDC

4. 输出参数 Output Specification

4.1 负载电压范围 Load Voltage Range: 24~480 VAC

4.2 额定负载电流 Rated Load Current: 10A

4.3 额定冲击耐受电压 Rated Impulse Withstand Voltage: 6kV

4.4 输出漏电流 Off-state Leakage Current: <1mA

4.5 输出电压降 On-state Voltage Drop: <1.6V

4.6 接通时间 Turn-on Time: ≤1/2负载电源周期

4.7 关断时间 Turn-off Time: ≤1/2负载电源周期

4.8 绝缘电阻 Insulation Resistance: 500MΩ (at 500VDC)

5. 使用条件 Operating Condition

5.1 温度 Temperature: -30℃ ~ 80℃

5.2 湿度 Humidity: (45%~85%)RH

5.3 安装方向 Mounting Direction: 任意 Free

5.4 使用寿命 Life Span: 5年以上 (1/2额定电流下)

6. 存储条件 Storage Condition

6.1 温度 Temperature: -30℃ ~ 100℃

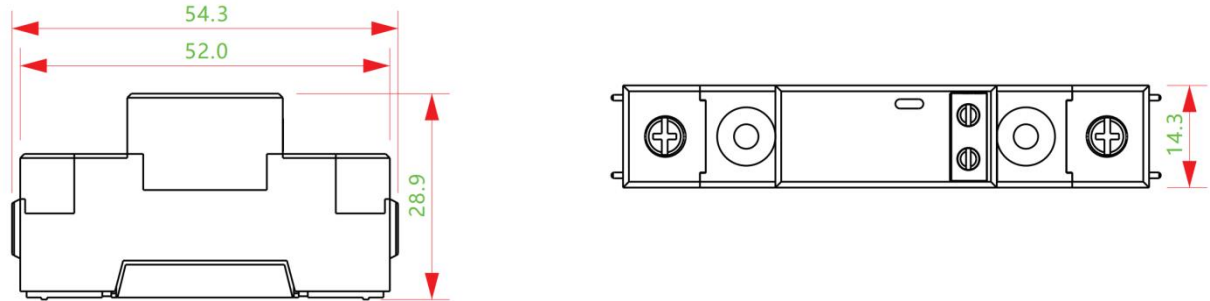
6.2 湿度 Humidity: (45%~85%)RH

6.3 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.

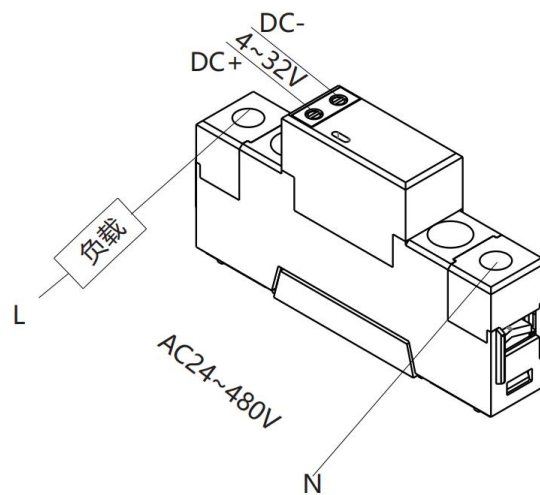
(2). 贮存中应避免阳光直照产品 Keep product not exposed to the direct ray of the sun.

7. 产品结构



Configuration

外形及结构简图 Outline Dimensions



接线图 Wiring Diagram

8. 注意事项 Notes

OCRD 固态继电器被跌落或超过冲击条件时，有可能会损坏。

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