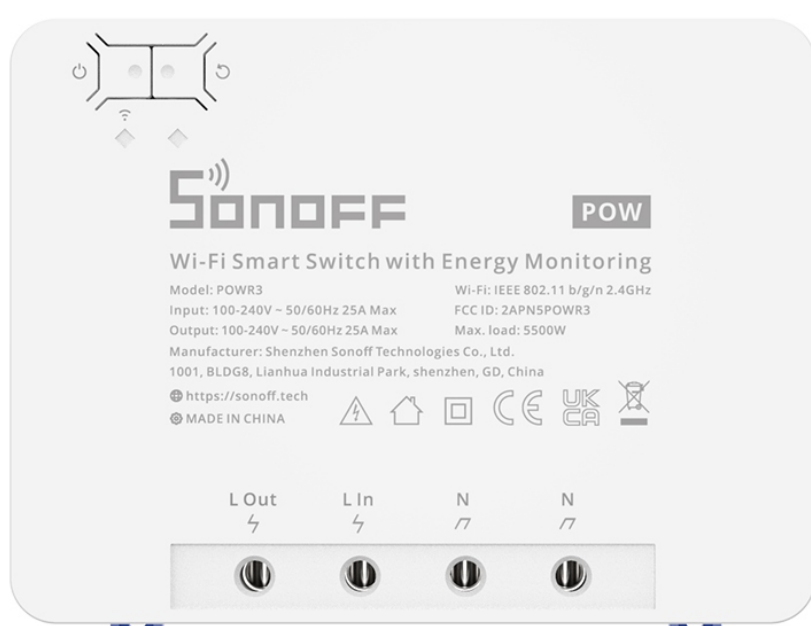


## 产品参数表 Product Specification

# POWR3

Wi-Fi智能开关模块(电量监测)/Wi-Fi Smart Switch with Energy Monitoring



### 基本信息 Basic Information

|                        |                             |
|------------------------|-----------------------------|
| 产品系列<br>Product series | DIY改装件<br>DIY smart switch  |
| 产品类型<br>Type           | 开关模块<br>Smart switch module |
| 工作电压<br>Voltage        | 100-240V AC 50/60Hz         |
| 最大负载<br>Max. Load      | 25A/5500W                   |
| 通道<br>Gang             | 1-Gang                      |
| MCU                    | ESP8266                     |
| 产品认证<br>Certification  | CE/UKCA/FCC/ROHS            |

### 外观信息 Appearance

|                         |                |
|-------------------------|----------------|
| 产品颜色<br>Color           | 白色<br>White    |
| 尺寸规格<br>Dimension       | 162x122x45.5mm |
| 产品净重<br>Weight          | 490g           |
| 外壳材质<br>Casing material | PC V0          |

### 功能特性 Features

|                           |   |
|---------------------------|---|
| 产品特点<br>Functions         | 远程控制、智能定时/延时、语音控制、分享功能、点动模式、智能场景、电量统计、过载保护、局域网功能<br>Remote control, single/countdown timing, voice control, share control, Inching Mode, Smart Scene, Power Monitoring, Over-load Protection, LAN control |
| 支持平台<br>Operating systems | Android & iOS   |

### 无线标准 Wireless standard

|                         |   |
|-------------------------|---|
| Wi-Fi                   | IEEE 802.11 b/g/n 2.4GHz(2400M - 2483.5M) |
| 天线<br>Antenna           | 内置板载天线<br>PCB board with antenna          |
| 安全机制<br>Security mode   | WPA/WPA2                                  |
| 加密类型<br>Encryption type | WEP/TKIP/AES                              |

### 使用环境 Working Enviroment

|                             |   |
|-----------------------------|---|
| 适用场所<br>Applicable place    | 室内使用<br>Indoor                              |
| 工作温度<br>Working temperature | -10°C ~ 40°C                                |
| 工作湿度<br>Working humidity    | 5%-95% RH, 无冷凝<br>5%-95% RH, non-condensing |
| 工作海拔<br>Working height      | 2000米以下<br>Less than 2000m                  |

### 安装信息 Installation

|                             |  |
|-----------------------------|--|
| 设备安装<br>Installation method | 表面安装(铁片挂扣和支持DIN轨道安装)<br>Surface installation(Rail connector plate and DIN rail installation) |
| 接线方式<br>Wiring way          | 零火<br>N and L  |
| 接线线径范围<br>Wire diameter     | 1.785-2.25mm(13-11AWG)   |