

产品参数表 Product Specification

SNZB-01P

Zigbee无线开关/Zigbee Wireless Switch



基本信息 Basic Information

|                        |                                      |
|------------------------|--------------------------------------|
| 产品系列<br>Product series | 网关与传感器<br>Gateway & Sensors          |
| 产品类型<br>Type           | Zigbee无线开关<br>Zigbee Wireless Switch |
| 产品型号<br>Model          | SNZB-01P                             |
| 输入<br>Input            | 3.0V ===                             |
| 电池型号<br>Battery model  | CR2477                               |
| MCU                    | EFR32MG22                            |
| 产品认证<br>Certification  | CE/FCC/ISED/RoHS                     |

外观信息 Appearance

|                           |              |
|---------------------------|--------------|
| 产品颜色<br>Color             | 白色<br>White  |
| 产品规格<br>Product dimension | 45x45x17.7mm |
| 包装规格<br>Package dimension | 46x48x24mm   |
| 产品净重<br>Net weight        | 25.6g        |
| 总重量<br>Total weight       | 34g          |
| 外壳材质<br>Casing material   | ABS          |

功能特性 Features

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品特点<br>Functions         | <p>一款小巧甚至能装在口袋里的无线按键，只需预设单击、双击、长按对应的执行操作，即可控制多种设备。安装在任何你想要的地方，即贴即用。还能和其他智能设备联动，构建你自动化的家。</p> <p>A small wireless button that can even fit in your pocket, with preset actions for click, double-click, and long-press to control multiple devices. Install it anywhere you want, stick and use it immediately. It can also be used in smart scenes with other smart devices to build your automated home.</p>                                                |
| 配对模式时效<br>Pairing time    | 180s                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 适配的网关<br>Matched gateways | <p>SONOFF ZBBridge, ZBBridge-P, NSPanel PRO, AIBridge, Dongel (HA&amp;OpenHAB)</p> <p>第三方兼容的网关型号:<br/>三星网关型号: SmartThings hub V3, Aeotec Smart Home Hub V3</p> <p>Third-party compatible gateway models:<br/>SmartThings Gateway Model: SmartThings hub V3, Aeotec Smart Home Hub V3</p> <p>以及支持其他无线协议为ZigBee 3.0的网关，具体以实际产品为准。<br/>Other gateways supporting ZigBee3.0 wireless protocol. Detailed information is in accordance with the final product.</p> |

无线标准 Wireless standard

|                             |                           |
|-----------------------------|---------------------------|
| 无线连接<br>Wireless connection | Zigbee 3.0 (IEEE802.15.4) |
| 天线<br>Antenna               | PCB板载天线<br>PCB Antenna    |
| 安全机制<br>Security mode       | AES-128                   |
| 加密类型<br>Encryption type     | AES-128                   |

使用环境 Working Condition

|                             |                                           |
|-----------------------------|-------------------------------------------|
| 适用场所<br>Applicable place    | 室内使用<br>Indoor                            |
| 工作温度<br>Working temperature | -10°C ~ 60°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      | 5000米以下<br>Less than 5000m                |

安装信息 Installation

|                             |                                                                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 安装方式<br>Installation method | <p>1. 桌面摆放<br/>2. 安装好铁片，再把设备磁吸到铁片上</p> <p>1. Place on the desktop<br/>2. Fix the metal plate in a desired location, and then magnetically attach the device to the plate.</p> |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|