Wireless Batteryless Switch

CT-LCEO5013-ID (BLUE)

Introduction

The Wireless Batteryless Switch is a device with built-in EnOcean module. This device can be included and operated in HiotH network with other certified devices from manufactures. It is suitable for linkage of controlling applications such as lighting, air conditioning, television, etc.

Does not need to use the battery! The mechanical energy which is generated by the press key of the switch can be automatically converted into electric energy.

Furthermore, the installation is very convenient. The bottom plate can be pasted on the glass partition with glue or fixed on the wood or cement structure with screws, saving wiring and labor costs.

Technical Information

- Mechanical energy power supply without battery

- Easy installation and movable button body

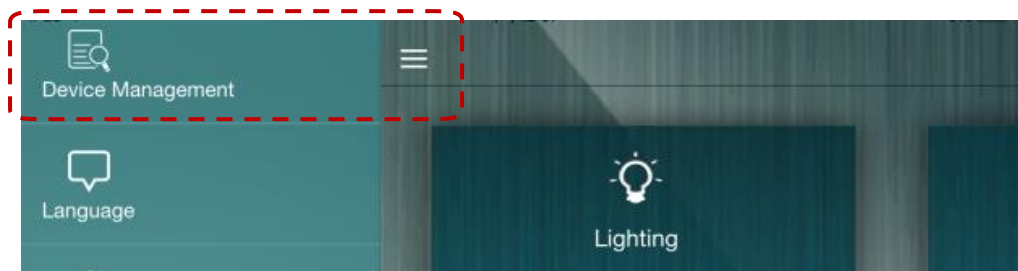- Custom scenario settings for local and remote control

Specifications

1. Wireless protocol: EnOcean 868.3MHz

2. Data rate/Modulation type: 125kbps/ASK

3. Power supply: Wireless passive, Mechanical energy

4. Temperature range：-30～60℃

5. Humidity range: 0% ~ 95% RH

6. Dimension：56mm × 56mm × 20mm（BLUE）

Operation

Join HiotH Network

1) Please follow the below menu order on APP to find the network join interface:

Log in > Menu bar > Device Management > Add device

2)   Choose "Enocean" to enter the Network Inclusion mode on the APP, and input the Apparatus

ID, then click "✓";

3)   Press the lower left and lower right button at the same time within 8 seconds;

Press at the same time

4)   When prompt a message "Request Access Success", please go to the device list interface, and

refresh the device list, the device will be displayed.

Installation Instructions

Place it at any location: just need to stick the back of the switch with double-sided adhesive, and

stick it to the wall or furniture. If you want to replace the installation position in the future, you

can also take off the switch, and stick the device once more time.

Safety Notice

- During installation, protect the device from any physical damage by dropping or bumping. If happened, please contact the supplier for maintenance.

- Keep the device away from acid-base and other corrosive solids to avoid damage.

- Avoid overexertion during operation, to protect device from mechanical damage.

- Pay attention to the using range.

- Read all instructions and documentation and save for future reference.