# Configurable RF+Bluetooth Smart Switch

## Bluetooth C € F € P RoHS

Important: Read All Instructions Prior to Installation

## **Function introduction**





### With Plastic Frame

14.7 mm



The remote control can be fixed on the wall with 3M glue or screw.

70200009



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Protocol	RF+Bluetooth
Number of Buttons	4
Power Supply	Self powered by built-in nano generator
Transmission Frequency	2.4GHz
Transmission Range (free field)	30m
Protection Type	IP20
Dimming Range	0.1%-100%
Dimensions	80.5x80.5x14.7mm / 86x86x14mm

• Configurable RF+Bluetooth smart wall switch with 4 buttons

Self-powered wall remote, no battery replacement & re-installation costs

- No wires, no batteries, no limits
- Ultra long lifetime, more than 1 million times pushing
- Easy & quick pairing to the RF+Bluetooth receivers by simply pushing the buttons
- Configurable through EasyThings APP with numerous functions
- Enables to control ON/OFF, brightness, CCT, RGB colors
- Enables to trigger preset dynamic color sequences, preset scenes or saved scenes in EasyThings APP
- Mesh network for further control distance, receivers can transmit signal to each other
- 2.4 GHz global operation
- The controlled receiver status can be quickly synchronized to the smart APP
- Transmission range between every two neighbor devices up to 30m
- Each receiver can be paired to max. 8 remote controls
- Enables to control universal DIM, CCT, RGB, RGBW and RGB+CCT RF+Bluetooth devices
- Standard size, compatible with existing EU size frame

## Safety & Warnings

• DO NOT expose the device to moisture.

## Operations

### Pair with RF+Bluetooth Receiver

Step 1: Add the RF+Bluetooth LED receiver to EasyThings APP (please refer to the instruction of EasyThings APP to learn how)

Step 2: Press and hold the added device icon to enter into control interface of the LED receiver, then tap button 📈 at upper right corner to enter into edit page of this device (As shown in Figure 1 & Figure 2 & Figure 3).



Step 3: Tap "Enable Pairing" to set the LED receiver to pairing mode for 5 seconds (As shown in Figure 3), or short press the "Prog." or "Reset" button on the receiver to set it to pairing mode, within the period, short press any of the 4 buttons on the smart switch, LED light connected with the receiver will flash to indicate successful pairing.

### **Configure Smart Switch**

Step 1: Configure Smart Switch is the function that enables the user to configure the function each individual button of a configurable smart switch after the switch is paired to the light device which is being edited, here the device is Light 00DD. Tap "Configure Smart Switch" to enter into configuration page. "Link Switch" enables the user to pair a switch to the light device by input the ID on the back of the switch. "Unlink Switch" enables the user to delete pairing of a switch to the light device by input the ID on the back of the switch. Tap "Custom Switch Action" to enter into button function setting page of a paired switch. (As shown in Figure 4 & Figure 5 & Figure 6)





Figure 6

Step 2: "NUMBER OF BUTTONS" is to choose the switch type (2-button switch or 4-button switch), here tap to choose "4" (As shown in Figure 6). "BUTTON INDEX" is to choose a button that you would like to configure on the switch (As shown in Figure 6). "PRESS TYPE" is to choose an operation of the button for example "Short press" (As shown in Figure 6). After choosing an operation, then tap "Light On" under action to enter into the functions can be triggered by the operation, tap to choose a function that you would like to assign to the operation (As shown in Figure 7 & Figure 8).



Step 3: Configure the 4 buttons one by one, the corresponding buttons of button index is as shown in Figure 9, please make sure the up direction of the switch is installed upward correctly according to the direction label on the back.

Step 4: Once configured successfully, the switch can control the paired LED receiver with the configured functions. Each receiver can be paired to max. 8 switches.

### Installation

With Plastic Frame





The key part of this controller is a universal, extremely rotary standard switch element that can be integrated in numerous frames by different manufactures as below list:

BERKER	S1, B1, B3, B7 glass
GIRA	Standard55, E2, Event, Esprit
JUNG	A500, Aplus
MERTEN	M-smart, M-Arc, M-Plan

Figure 4