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Wireless sensor without battery

Friends of Hue wireless pushbutton FT55EH



Technical specifications

Temperature at the installation site	-20°C up to +50°C
Storage temperature	-25°C up to +70°C
Relative humidity	Annual Mean <75%
Radio standard	Zigbee wireless
Radio frequency	2,4 GHz

Connection

Friends of Hue wireless pushbutton for single mounting 80x80x15 mm or mounting in the E-Design55 switching system.

A power supply for the device is not required. The device works through energy harvesting. By actuating the switch, the necessary energy is self-generated.

Included is a frame, a double rocker, an attachment frame, the mounting base, the wireless module, and one adhesive foil. The wireless pushbutton can send four signals, by pressing one of the two rockers at the top or bottom.

Installation site

The mounting base can be screwed onto a flat surface (a) or the adhesive pad (b) can be used for the attachment to the wall, glass, furniture or any other suitable surface.

Mounting

(a) Before screwing:

1. Detach the frame and mounting frame from the mounting plate. To do this, press the latches on the mounting frame outwards.
2. Screw on the mounting plate at the top and bottom.
3. Clip the frame onto the mounting frame. Clip the radio module into the mounting frame - with 0 always on top.

(b) Adhesion:

1. Stick the adhesive pad on the mounting plate and then place it onto the installation site.
2. Clip the radio module into the mounting frame - with 0 always on top.

Philips Hue Setup

1. Download Hue app (iOS or Android)
2. First select **Add accessory**, then select **Friends of Hue switches** and finally **Eltako**.
3. Follow the instructions in the app to setup the switch.

Info: To obtain the best user experience make sure that the Hue lamp is powered at all times. The Hue lamp can only be operated over the Hue system when power is supplied to the lamp. The products are only suitable for indoor installation.

Hereby, Eltako GmbH declares that the radio equipment type FT55EH is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: eltako.com

Must be kept for later use!

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