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Single Light Switch
INSTRUCTION

KP-SW-07

1. General information

The KP-SW-07 single light switch is a device mounted instead of a standard single-button switch for switching lights.
It uses the Z-Wave protocol. When added to a gateway, it can be controlled remotely. It can be used without a gateway and without the internet as a simple touch-sensitive light switch.
Buttton 1 is used to switch the lights on and off.
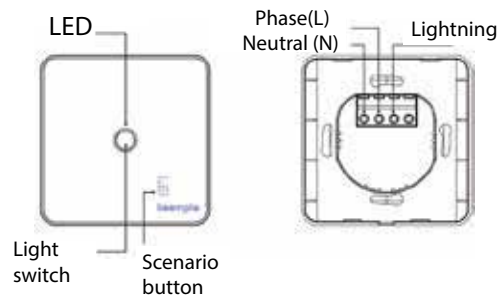Button 2 is a freely configurable scenario button.

2. Package contents

- Single light switch KP-SW-07.
- Operating instructions.
- Mounting accessories.

3. Additional informations

- Manual push-button control available.
- Z-Wave plus protocol (700 series).
- The colour of the backlight informs us about the state in which the device is: on, off, in the state of adding to the gateway, etc.
- Acts as a signal booster (repeater) - connects to other devices extending the network range.
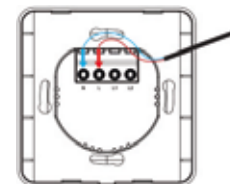- Support for OTA firmware updates.
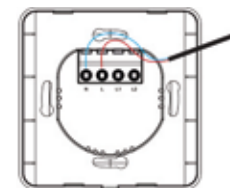
4. Decription of the device

LED

Phase(L)
Neutral (N)

Lightning

Light switch

Scenario button

5. Technical specifications

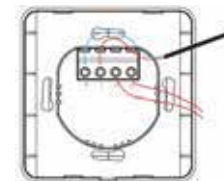| Power supply	AC 110-240V , 50 Hz
Maximum load	16 A MAX
Energy consumption	≤0.6 W
Voltage	230 V
Storage temperature	-20° C do 60° C
Operating temperature	-10° C do 45° C
Wireless protocol	Z-Wave
Frequency	868.42 MHz
Range (in metres)	up to 50 m outdoors, up to 30 m indoors
Dimensions (mm)	85x85x32.5

6. Installation instructions

Caution: make sure you switch off the electricity (fuse) before starting to install the unit.
In place of the blue wire, connect the (N) neutral wire. In place of the red wire, connect the (L) phase wire.

(1) Remove the screws before placing the L and N wire in position. Then place the N and L wires in their place.

(2) Place all wires in position and lighten the screws.

(3) Connect the lighting and power supply as shown in the following diagram below.