PUSH POWER Product data sheet



## SL-PPA55W4K1

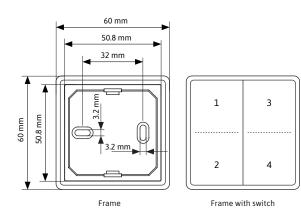
4-way surface-mounted furniture switch with 60 mm frame





### SWITCH ASSEMBLY

- 1 Frame
- 2 Rocker (2-way) with radio module



# 4-way switch for controlling SIRO PUSHPOWER receivers Also suitable for many 55 mm switch frame systems.

**PRODUCT FEATURES** 

- No battery and no wiring necessary!
- Battery-free device without external power supply.
- Transmission energy is generated from mechanical energy when the rocker is actuated.
- Radio-based range up to 80 meters in open areas.
- ▶ 1 button can be connected to any number of Push Power Receivers.
- A changeover switch function is provided when several switches are used.
- Four independent MONO areas or two DUO areas can be controlled.
- With DUO, DUO2-Pol and RGB, the first learned button is used to switch on/off and the opposite button is used for colour adjustment.
- Available in white (K60) and black (K1) versions.
- Frame and base plate included in the scope of delivery.

## ASSEMBLY

- On smooth, flat surfaces by screwing or gluing
- 1. The substrate is clean, grease-free and stable.
  - Press the frame (1) onto the adhesive points or fix it with screws.
    Attach the rocker with the radio module (2).

## DIMENSIONS

**IP Rating:** 

►

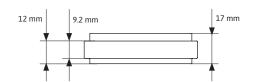
- Switch incl. frame (LxBxH): 60 x 60 x 17 mm
  - Switch without frame (LxBxH): 55 x 55 x 17 mm

## **TECHNICAL FEATURES**

- Transfer protocol: RF 433 mhz
- Range:
  - IP20

## SAFETY AND INSTALLATION INSTRUCTIONS

- > This product is not a toy and is not suitable for children!
- The installation must be carried out without tension!
- This SIRO PUSHPOWER switch is only suitable for indoor use.
- Unprotected outdoor use is not permitted.
- Contact with moisture must be avoided at all costs!



RoHS C E Darf nicht in den Hausmüll entsorat werden.

Must not be disposed of in household waste.

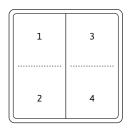
SIRO Beschläge- und Metallwarenfabrik Ges.m.b.H. Spielfeldstraße 12 4452 Ternberg, Austria Tel . +43 (0)7256.6020.0 Fax . +43 (0)7256.8932 E-Mail office@siro.at Web . www.siro.at © 2023 Alle Rechte vorbehalten. All rights reserved **Version 07/25** 

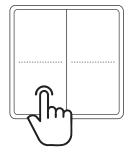
RF 433 mhz 30 meters (indoors)



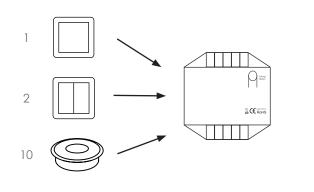
## **GENERAL FUNCTIONS**

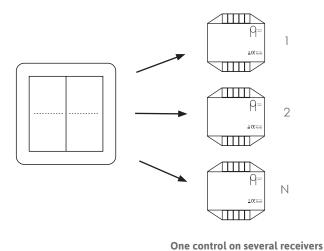
1, 2, 3, 4 Single click: Click and hold button 1: Click and hold button 2: Click and hold when switched off: 4-way buttons Switching on or off Dimming 5 - 100% Colour adjustment Night mode (5% brightness)





## **POSSIBLE COMBINATIONS**



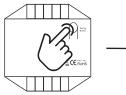


1 PushPower control unit can control any number of receivers.

#### More controls on one receiver

a maximum of 10 PushPower control units (sensors, push buttons, etc.) can be connected to one receiver.

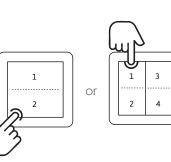
## **CONNECTING THE CONTROL UNIT & RECEIVER**



press and hold for 3 seconds

### Indicator light on the receiver flashes







or

Press any button on a PushPower control unit.

2-way switch (2 options) or 4-way switch (4 options) or press the contact point for sensors



Indicator light on the receiver flashes 1



Indicator light on the receiver lights up continuously and then switches off

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press and hold for 7 seconds

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