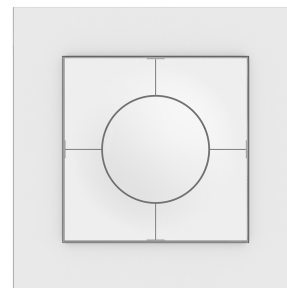




## Data Sheet 4540054

**Product:** SmartSwitch Push Wireless Plus PW  
**El-number:** 4540054  
**Mat.no:** EKO07115  
**EAN:** 27020160711506  
**Packing:** 1  
**Color:**



### Product description:

#### ELKO AS

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SmartSwitch Push Wireless is used to remotely control a ELKO Smart products. It can be connected to the ELKO SmartHUB for the full user experience, or connected directly to other ELKO Smart products.

The product has 4 rockers, and can be set up as either 1-channel or 2-channel mode.

1-channel mode means that both the left and right side of the switch will control the same products with the same actions, while you can control one group of products on the left side and another on the right side in 2-channel mode.

#### With ELKO SmartHUB

When the wireless switch is paired to an ELKO SmartHUB, it is automatically set to 2-channel mode. Further setup of the device will be done in the ELKO Smart App.

There are 3 ways of using the wireless switch; light control group, shutter control group and local scenes. You can control one group or two scenes per channel - one for each button.

You can combine groups and scenes as you wish, with either scenes on one channel and a group on the other, groups on both channels, or scenes on both channels.

#### Lighting groups and shutter groups

When the wireless switch is connected to the ELKO SmartHUB, it can control up to 16 devices per group. If you want to control both lighting and shutter devices, you need to create one group for lighting on one channel, and another group for shutters on the other channel, as you can not combine these devices in the same group.

Is operated by pressing short press up/down to turn on/off lights, and long press up/down to dim up/dim down the lights for all devices in the group at the same time.

#### Local scenes

A scene can set up to 16 devices to a given status by pressing one of the rockers, and you can combine both shutter and lighting devices in one scene. For instance you could have a evening-scene where one light is set to 20% dim level, another to 50%, a tird is turned off and the shutters are lifted. Scenes are controlled locally and do not require internet access to work.

Scenes are not the same as moments in the app - that can also set the temperature, change device settings, control the camera and activate/deactivate automations. The product does not support moments from the launch date, but this is work in progress. Moments control will not be available until spring 2021 at best, with the possibility of delays.

#### Usage without ELKO SmartHUB - remote control with room control

For local remote control, the device is default set up as 1-channel, but can be configured to 2-channel mode. Without connecting it to the SmartHUB, the device can control up to 5 products per channel.

Room control setup is done manually on the devices. If you want to control both lighting and shutter devices, you need to set up control of lighting on one channel, and shutters on the other channel, as you can not combine these devices in the same channel.

Is operated by pressing short press up/down to turn on/off lights, and long press up/down to dim up/dim down the lights for all devices in the room control network at the same time

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**Technical specifications:** Battery: CR2032  
Battery life: Up to 5 years (depending on frequency of use)  
Max transmitted power: =10 dBm  
IP rating: IP20  
Frequency band: 2.4 GHz  
Range: 100 m open space  
Operating temperature: -5 °C to 45 °C  
Relative humidity 10% to 95%  
Certification Zigbee 3.0  
Channels: 1-channel or 2-channel

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Size

Wiring diagram

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