



ULTRASW-DR

UltraLink Switch, Double Rocker, Self-Powered



Technology Partner
SILVAIR

The ULTRASW-DR is a self-powered wireless double rocker switch using EnOcean energy harvesting technology to communicate wirelessly with other devices supporting the Bluetooth Low Energy (BLE) radio standard. This self-powered switch is easy to install anywhere as it does not require AC power or batteries because the simple act of pressing the rocker generates enough energy for it to work. This double rocker switch features four buttons with short press and long press actions for on/off, dimming, and scene controls. Multiple fixtures can be grouped to be controlled by a single switch.

TECHNICAL SPECIFICATIONS

- Energy Source: Electro-dynamic energy generator, maintenance free.
- Frequency / Protocol: 2.4 GHz / Bluetooth Low Energy (BLE).
- Max Transmission Range: 32' (10 m) indoor environment.
Range is highly dependent on the integration of fixtures, environment and conditions. It is recommended to conduct testing for range accuracy.
- Mounting: Screwing onto a flat surface (screws included).
- Dimensions: 4.95" H x 4.52" W x 0.72" D.
- Operating Temperature Range: -25°C to +65°C (-13°F to +149°F).

ORDERING

Part Number	Description
ULTRASW	UltraLink Bluetooth Wireless Wall Switch, Self-Powered, Double Rocker, On/Off/Dimming/Scenes.

FEATURES

- Self-powered with kinetic energy.
- Easy to install (no AC power needed).
- Maintenance-free (no batteries required).
- Short press and long press buttons.
- On/off, dimming, and scene controls.
- Suitable for indoor use only.

LISTINGS

- FCC, IC.



Updated: 2023.07.13