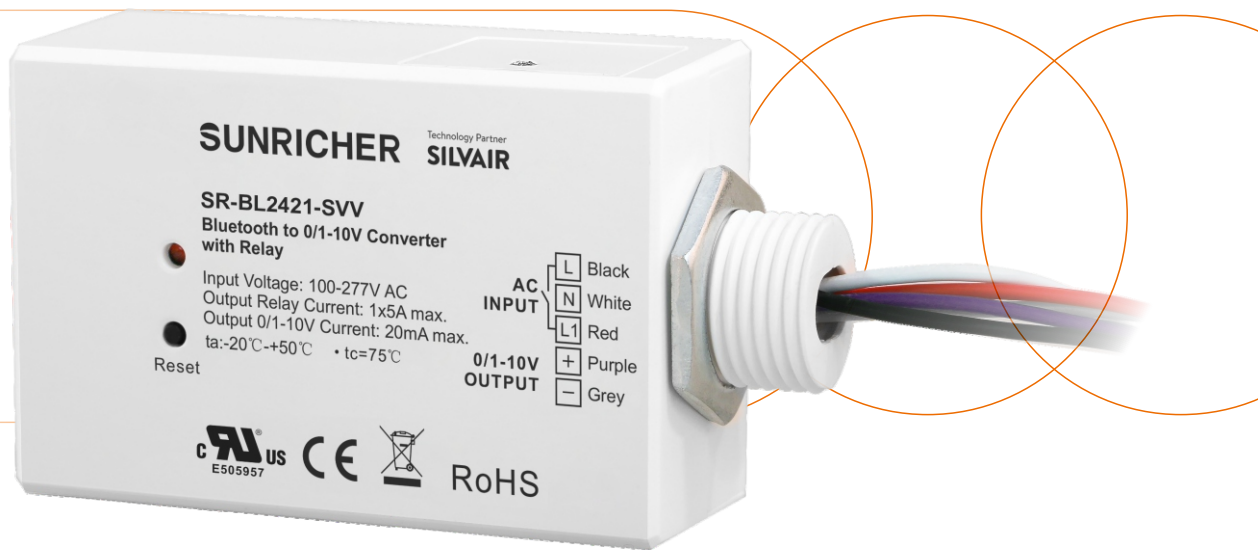


# SUNRICHER

## Bluetooth to 0-10V Converter



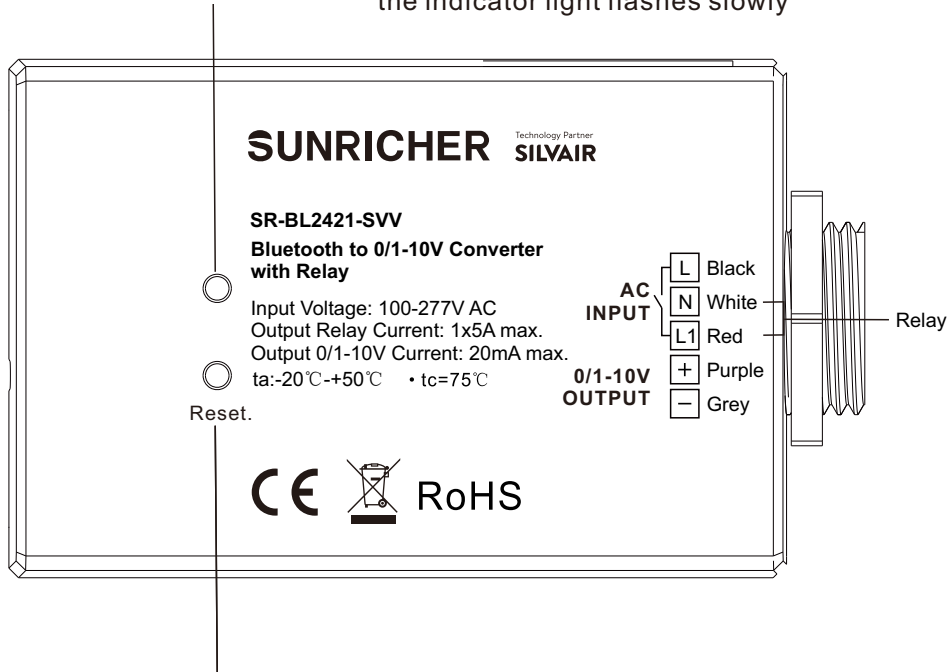
## Product Datasheet

Please read all instructions before installation



## Product info

LED indicator: When controller is added to the network, the indicator light flashes slowly



Reset Key: Press it to help withdraw the device from internet/APP  
LED flashes quickly indicates success.

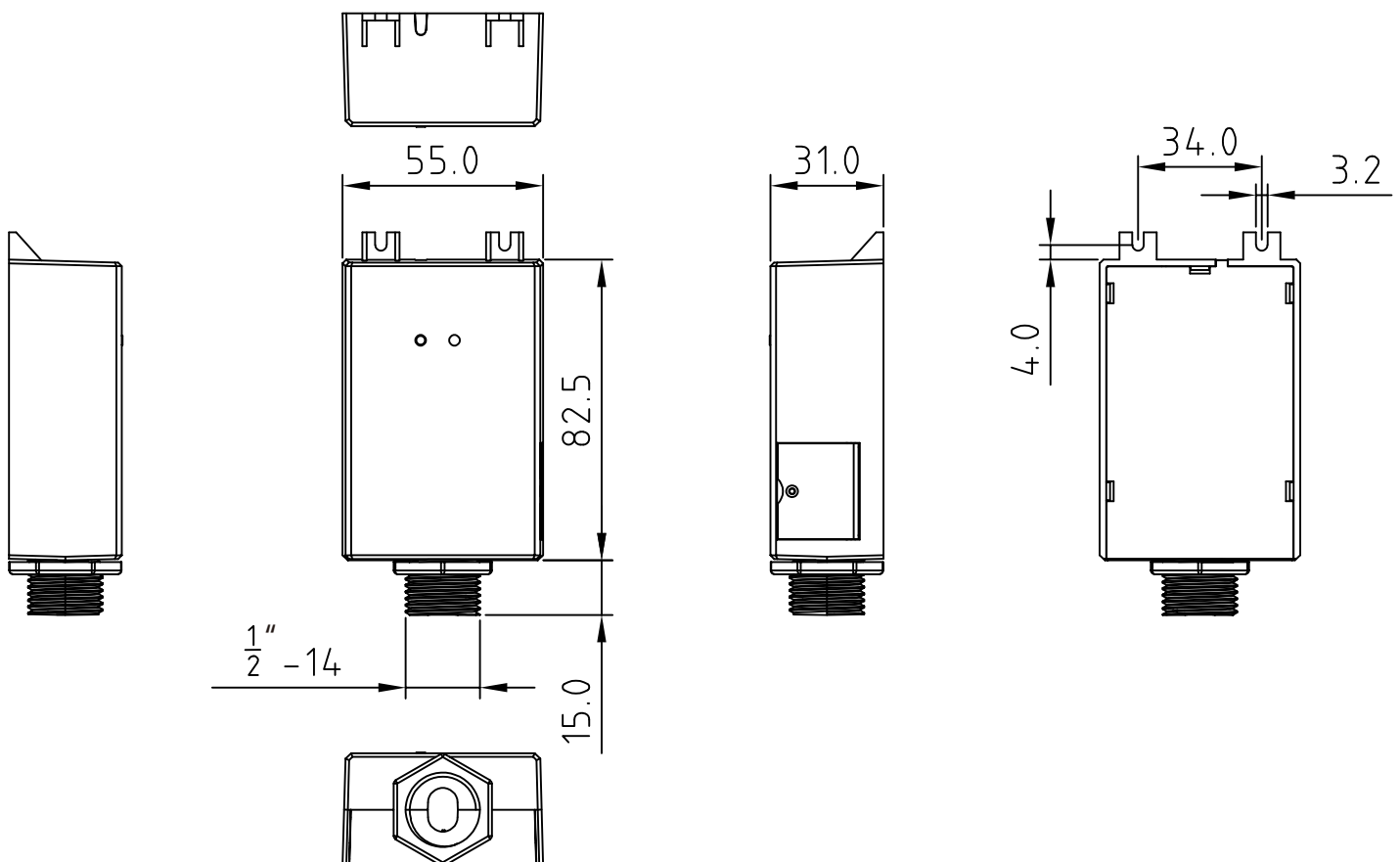
## Specification

Input		Output, 0/1-10V	Output, relay		Environment		Others
Power	Signal	Current	Switching voltage	Current	Operating temperature	Relative humidity	Size
100-277VAC	Bluetooth	Max. 20mA	100-277VAC	Max. 5A	-20°C-+50°C	8% to 80%	82.5*55*31mm

## Features

- Bluetooth to 0-10V signal converter, Bluetooth® mesh network
- Built-in 20mA 0-10V signal output, with 5A relay
- Controlled through "Silvair mobile app", easy & quick pairing
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
- All devices on 0-10V line are broadcast controlled by mobile application
- Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
- In typical indoor environment, the typical range for wireless communication is 20m to 25m. Actual range is dependent on field installation.
- On-board antenna
- Waterproof grade: IP20
- 5 years warranty

## Dimension



## Warning

- DO NOT install with power applied to device
- DO NOT expose the device to moisture

## Operation

- Do wiring according to connection diagram
- Kindly refer "**Silvair commissioning User Manual**" to go further pairing, grouping, scene settings
- Press and hold down the "**Reset**" button on the controller over 5 seconds until the indicator flashes , which means it has been reset.

## Wiring

