sinum TECH WS Series Lighting Controller Instruction Manual

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Contents

Introduction

The WS-01 / WS-02 / WS-03 light switch is a device which enables you to control the light directly from the switch or with the use of a Sinum central device, where the user may program the light to switch on and off in certain conditions. The switch communicates with the Sinum central device wirelessly and the whole system allows the

user to control the smart home with the use of mobile devices.

The WS-01 / WS-02 / WS-03 switch has a built-in light sensor which is used to adjust the button backlight brightness to ambient light level.

WS-03

The outermost buttons are used to control the lighting whereas the middle button serves as a programmable button. Using this button the user may activate the automation which has been previously programmed in the Sinum central device.

NOTE!

- The drawings are for illustrative purposes only. The number of buttons may be different depending on the version you have.
- The maximum load of a single output for LED lighting is 200W

Description

1. Registration button
2. Light sensor
3. Main buttons
4. Function button
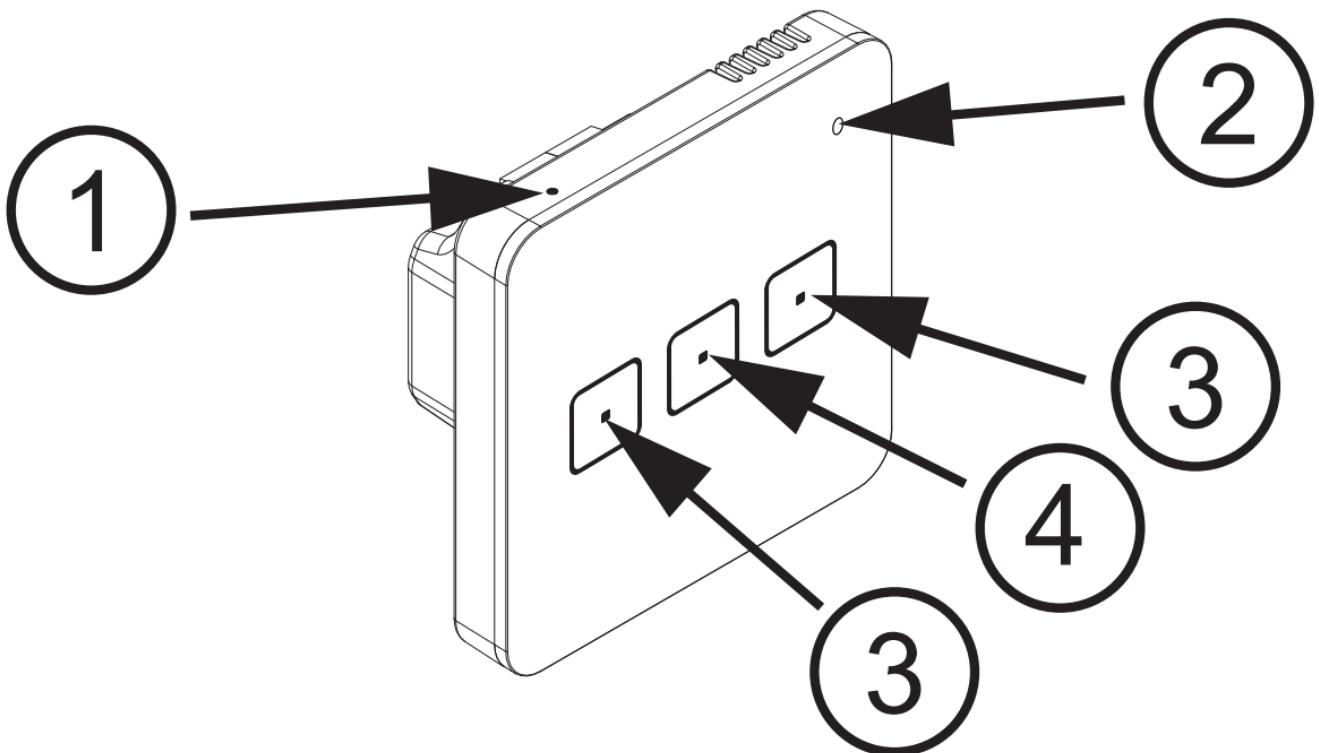

How To Register The Device In The Sinum System

Enter the address of the Sinum central device in the browser and log in to the device. In the main panel, click the Settings > Devices > Wireless devices > + . Then briefly press the registration button 1 on the device. After a properly completed registration process, an appropriate message will appear on the screen. Additionally, the user

can name the device and assign it to a specific room.
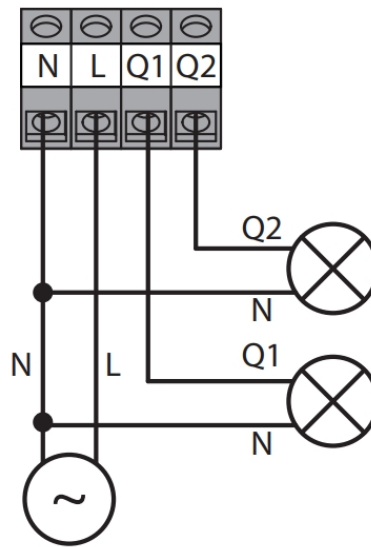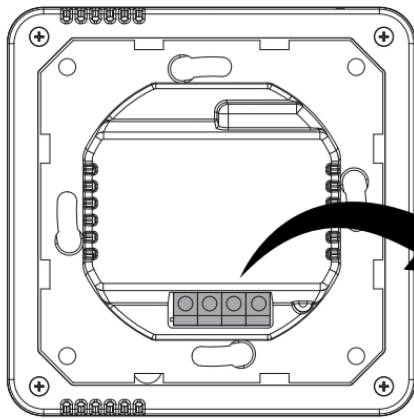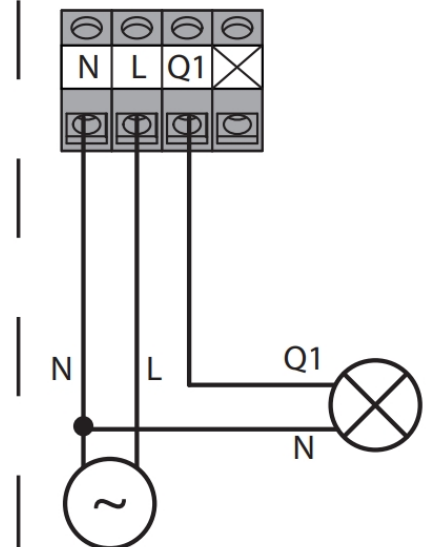
WS-02 / WS-03   **WS-01**

Technical Data

Power supply	230V ±10% /50Hz
Max. power consumption	1,2W (WS-01) 1,6W (WS-02, WS-03)
Operation temperature	5°C ÷ 50°C
Maximum output load	4A (AC1)* / 200W (LED)
Operation frequency	868 MHz
Max. transmission power	25 mW

* AC1 load category: single-phase, resistive or slightly inductive AC load.

Notes

TECH Controllers is not responsible for any damages resulting from improper use of the system.
The range depends on the conditions in which the device is used and the structure and materials used in the object construction. The manufacturer reserves the right to improve devices, update software and related documentation. The graphics are provided for illustration purposes only and may differ slightly from the actual look. The diagrams serve as examples. All changes are updated on an ongoing basis on the manufacturer's website.
Before using the device for the first time, read the following regulations carefully. Not obeying these instructions may lead to personal injuries or controller damage. The device should be installed by a qualified person. It is not intended to be operated by children. It is a live electrical device. Make sure the device is disconnected from the mains before performing any activities involving the power supply (plugging cables, installing the device etc.). The device is not water resistant.
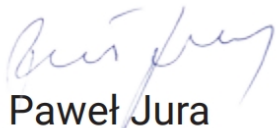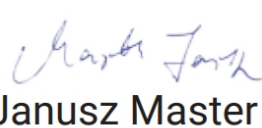
The product may not be disposed of to household waste containers. The user is obliged to transfer their used equipment to a collection point where all electric and electronic components will be recycled.

Eu Declaration Of Conformity

Tech Sterowniki II Sp. z o.o. , ul. Biała Droga 34, Wieprz (34-122) Hereby, we declare under our sole responsibility that the light switch: WS-01, WS-02, WS-03 is compliant with Directive 2014/53/EU.

Wieprz, 01.12.2023

Paweł Jura   Janusz Master
Prezesi firmy

The full text of the EU declaration of conformity and the user manual are available after scanning the QR code or at **www.tech-controllers.com/manuals**

www.techsterowniki.pl/manuals Wyprodukowano w Polsce

www.tech-controllers.com/manuals Made in Poland

UK
CA EAC

TECH STEROWNIKI II Sp. z o.o.
ul. Biała Droga 31
34-122 Wieprz

Customer Service

tel: +48 33 875 93 80 **www.tech-controllers.com**
support.sinum@techsterowniki.pl

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Documents / Resources

sinum TECH WS Series Lighting Controller [pdf] Instruction Manual
WS-01, WS-02, WS-03, WS-01 Three Pole Touch Glass Switch, WS-01, Three Pole Touch Glass Switch, Touch Glass Switch, Glass Switch, TECH WS Series Lighting Controller, TECH WS Series, TECH WS Series Controller, Lighting Controller, Controller

References

- 🌐 **controllers.com**
- **Intelligens fűtés-hűtés, fűtési-hűtési megoldások - TECH vezérlők gyártója | TECH vezérlők**
- 🌐 **Sinum - TECH Controllers**
- **Intelligent heating, smart heating solutions - manufacturer of controllers | TECH Controllers**
- **Manuals - TECH Controllers**
- **TECH Controllers - Teplo ve Vašem domě**
- **TECH Controllers - Teplo vo Vašom dome**
- **Soluția de acasă de economisire a energiei - producător de controlere I Tech-Controllers**
- **User Manual**