

TECH WSS-22m Light Switch



TECH WSS-22m Light Switch Instructions

[Home](#) » [TECH](#) » TECH WSS-22m Light Switch Instructions 

Contents

- 1 [TECH WSS-22m Light Switch](#)
- 2 [Product Usage Instructions](#)
- 3 [Service](#)
- 4 [How to register the device in the sinum system](#)
- 5 [How to identify the device in the Sinum system](#)
- 6 [Technical data](#)
- 7 [EU Declaration of Conformity](#)
- 8 [Documents / Resources](#)
 - 8.1 [References](#)
- 9 [Related Posts](#)



TECH WSS-22m Light Switch



Specifications:

- **Product Models:** WSS-22m, WSS-32m, WSS-33m
- **Manufacturer:** TECH STEROWNIKI II Sp. z o.o.
- **Website:** www.sinum.eu

Product Usage Instructions

Device Registration and Identification:

To register the device in the Sinum system, follow these steps:

1. Activate Identification Mode in Settings > Devices > SBUS Devices > + > Identification Mode.
2. Hold the registration button on the device for 3-4 seconds.

Device Functionality:

The outermost buttons 2 are used for controlling lighting, while the middle button 3 serves as a programmable button to activate programmed automation in the Sinum central device.

Technical Data:

- Power Supply: AC1 Single-phase
- Max. Power Consumption for WLCZNIK 2: [specify value]
- Max. Power Consumption for WLCZNIK 3: [specify value]
- Maximum Output Load: [specify value]
- Operating Temperature: [specify range]

Disposal Instructions:

The product should not be disposed of in household waste containers. Please transfer used equipment to a collection point for proper recycling of all electric and electronic components.

FAQ:

Q: Where can I find the full EU Declaration of Conformity and user manual?

A: The full EU Declaration of Conformity and user manual can be accessed by scanning the QR code or visiting www.techsterowniki.pl/manuals.

WSS-22m / WSS-32m / WSS-33m

www.sinum.eu

Service

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

www.techsterowniki.pl/manuals



www.tech-controllers.com/manuals



Made in Poland

The WSS-22m / WSS-32m / WSS-33m 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 consists of two independent switches and communicates with the Sinum central device by wire. The whole system allows the user to control the smart home using mobile devices. The switch has a built-in light sensor which is used to adjust the button backlight brightness to ambient light level.

WSS-32m i WSS-33m

The outermost buttons 2 are used to control the lighting whereas the middle button 3 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.

How to register the device in the sinum system

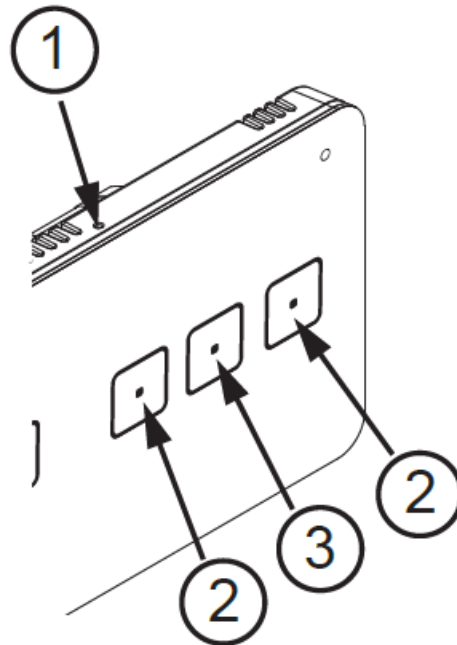
- The device should be connected to the Sinum central device using the SBUS connector 4 and then enter the address of the Sinum central device in the browser and log in to the device.
- In the main panel, click the Settings > Devices > SBUS devices > + > Add device. Then briefly press the registration 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.
- **NOTE!** Each switch must be registered separately.

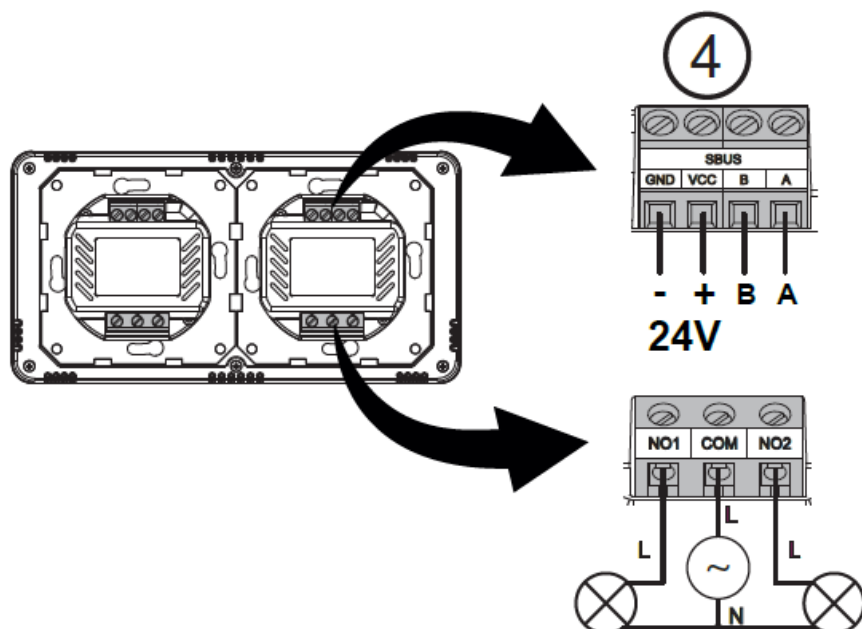
How to identify the device in the Sinum system

To identify the device in the Sinum Central, activate the Identification Mode in the Settings > Devices > SBUS Devices > + > Identification Mode tab and hold the registration button on the device for 3-4 seconds. The device used will be highlighted on the screen.

Notes

- TECH Controllers is not responsible for any damages resulting from improper use of the system. 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.





Technical data

- Power supply 24V DC $\pm 10\%$
- Max. power consumption WŁĄCZNIK 2 1,1W
- Max. power consumption WŁĄCZNIK 3 1,4W
- Maximum output load 4A (AC1)* / 200W (LED)
- Operation temperature 5°C ÷ 50°C

* AC1 load category: resistive or slightly inductive AC load

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.



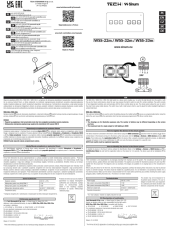
EU Declaration of Conformity

- 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: WSS-22m, WSS-32m, WSS-33m is compliant with Directive :
 - 2014/35/UE
 - 2014/30/UE
 - 2009/125/WE
 - 2017/2102/UE
- **For compliance assessment, harmonized standards were used:**
 - PN-EN 60669-1:2018-04
 - PN-EN 60669-1:2018-04/AC:2020-04E
 - PN-EN 60669-2-5:2016-12
 - EN IEC 63000:2018 RoHS

Wieprz, 01.04.2024

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

Documents / Resources

	TECH WSS-22m Light Switch [pdf] Instructions WSS-22m, WSS-22m Light Switch, Light Switch, Switch
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References

- [controllers.com](http://www.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](#)

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