



TECH Sinum FS-01m Light Switch Device Instruction Manual

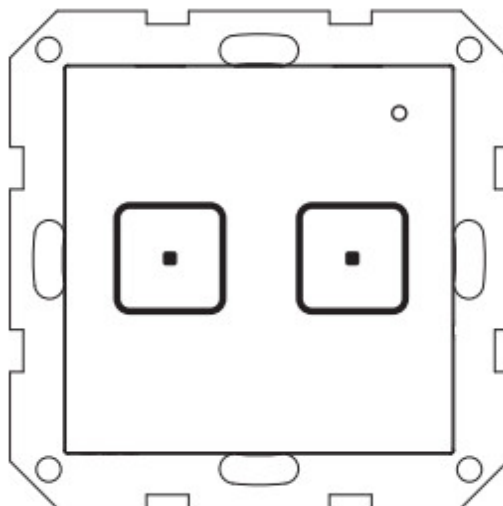
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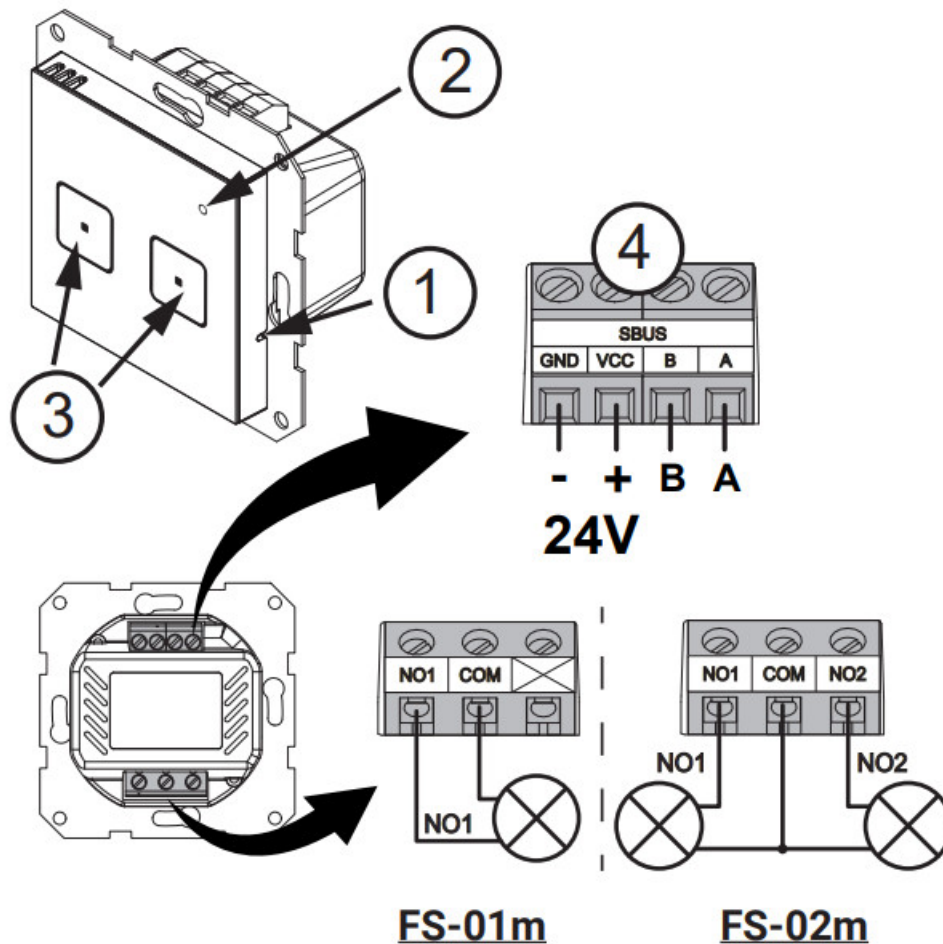


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FS-01m Light Switch Device





The FS-01m / FS-02m 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 by wire and the whole system allows the user to control the smart home with the use of mobile devices.

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

NOTE!

The drawings are for illustrative purposes only. The number of buttons may be different depending on the version you have.

Description

1. Registration button
2. Light sensor
3. Main button
4. SBUS communication connector

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.

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.

Technical data

| | |
|--|--|
| Power supply | 24V DC \pm 10% |
| Max. power consumption | 0,5W (FS-01m) 1W (FS-02m) |
| Rated load of the voltage-free contact | 230V AC / 0,5A (AC1)* 24V DC / 0,5A (DC1)** |
| Operation temperature | 5°C ÷ 50°C |

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

** DC1 load category: direct current, resistive or slightly inductive 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. Biala Druga 34, Wipers (34-122)

Hereby, we declare under our sole responsibility that the switch FS-01m / FS-02m 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

Paweł Jura *Janusz Master*
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 Police



www.tech-controllers.com/manuals

Made in Poland



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Documents / Resources



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FS-01m, FS-01m Light Switch Device, Light Switch Device, Switch Device, Device