Manuals+ — User Manuals Simplified.

Sinum RGB-P4 Wired LED Strip Module

Sinum RGB-P4 Wired LED Strip Module Instruction Manual

Contents

〰 Sinum

Sinum RGB-P4 Wired LED Strip Module

Product Information

The RGB-P4 module is designed to power and control RGB LED strips. It enables users to manage the colour, intensity, and colour temperature of light through 4 channels (R, G, B, and W). The module allows for wireless communication with the Sinum Central device and can be mounted in a standard electrical box.

Specifications:

- Power supply: +12-24V
- Max. power consumption: Not specified
- Operation temperature: Not specified
- Channel R/G/B/W rated load: Not specified
- Operation frequency: Not specified

Usage Instructions

Description:
The module includes a registration button, information light, power connector, and LED strips power connector. Ensure that the supply voltage for the LED module matches that of the LED strip being used.

How to Register the Device in the Sinum System:

1. Enter the address of the Sinum central device in a web browser and log in.
2. In the main panel, navigate to Settings > Devices > Wireless devices > +.
3. Briefly press the registration button (1) on the device.
4. Upon successful registration, a confirmation message will appear on the screen. You can also assign a name to the device and link it to a specific room.

Notes:

Do not dispose of the product in household waste containers. Please recycle electronic components at designated collection points.
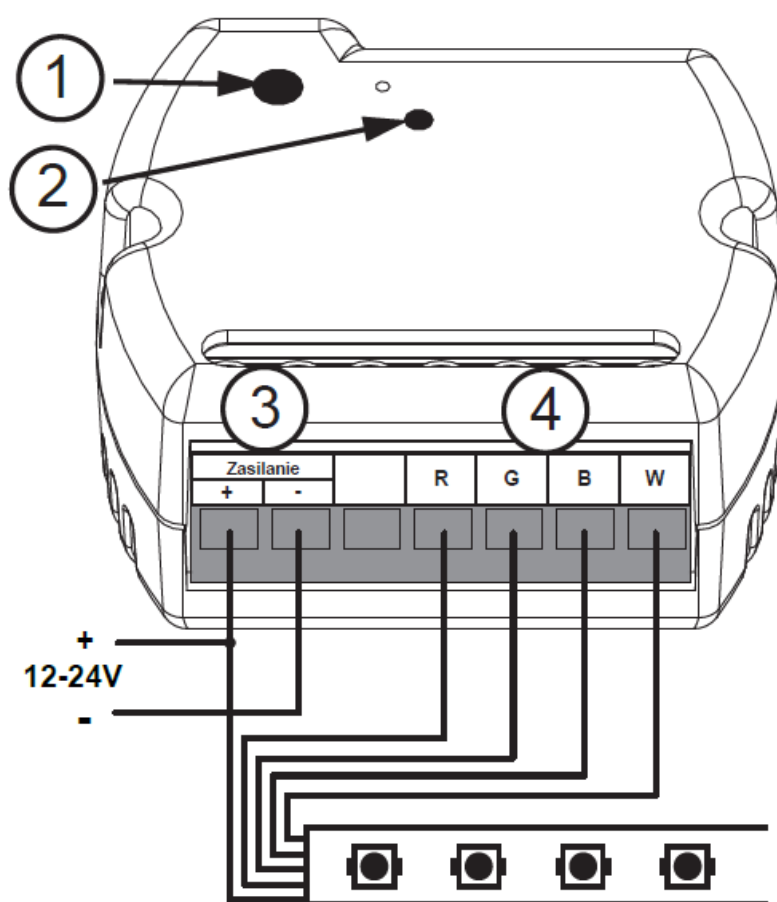
FAQ:

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

You can access the full EU Declaration of Conformity and usermanual by scanning the QR code on the product or by visiting **www.tech-controllers.com/manuals**.

RGB-P4 modul is used to power and control the operation of RGB LED strip. It allows you to manage color, intensity and color temperature of light by controlling 4 channels (R, G, B and W).
In the Sinum Central, you can create different lighting conditions for any scene or automation. Communication with the Sinum Central device is wireless. It is intended to be mounted in an electrical box.

Description

1. Registration button
2. Information light
3. Power connector
4. LED strips power connector

ATTENTION! The supply voltage of the LED module should be adjusted to the supply voltage of the LED strip used

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.

Technical data

- Power supply 12-24V DC
- Max. power consumption 0,2W
- Operation temperature 5 ÷ 50°C
- Channel R/G/B/W rated load 3A
- Operation frequency868 MHz

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, and 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.

DISPOSAL
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 RGB-P4 module is compliant with Directive 2014/53/UE.

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.tech-controllers.com/manuals
Made in Poland

TECH STEROWNIKI II Sp. z o.o. ul. Biała Droga 3134-122 Wieprz

Service

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

Documents / Resources

Sinum RGB-P4 Wired LED Strip Module [pdf] Instruction Manual
RGB-P4 Wired LED Strip Module, RGB-P4, Wired LED Strip Module, LED Strip Module, Strip Module

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**
- **User Manual**