

Έξυπνη μονάδα διακόπτη Avatto WSM20DC

AVATTO · EAN 6976037363248

Machine translation from Polski. In case of doubt the manufacturer's original document prevails.

WSM20-DC

Intelligent WiFi6-DC Switch Module

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Graphics: switch module

TECHNICAL SPECIFICATION

Product type Intelligent WiFi6-DC Switch Module

Input AC 110-240V 50/60Hz

Output Max 8A/2000W @240V AC

Max 5A/150W @30V DC

Signal replication Supported

WiFi

WiFi Protocol WiFi 6

Operating range ≈100m

Dimensions 34*29*17 mm

IP Class IP20

Certifications CE RoHS

34mm

17mm 29mm O O L N

Global international operation, wherever you are

and whenever you are, versatile mobile application

Schedule Voice control with Voice control Device sharing

Google Home Amazon Alexa everywhere

APP

Local internal control

APP

Applications Routers Voice control Traditional switches

INSTALLATION

Warnings:

1. Installation must be performed by a qualified

electrician in accordance with local regulations.

2. The device should be kept out of reach of children.
3. Keep the device away from water, moisture, and hot environments.
4. The device should be installed away from strong signal sources, such as microwave ovens, which may cause signal interference and malfunction of the device.
5. Obstacles such as concrete walls or metal materials may limit the effective operating range of the device and should be avoided.
6. DO NOT attempt to disassemble, repair, or modify the device. MANUAL SWITCHING

The switch module terminal reserves access to the manual control function for the end user to turn on/off. Switch on/off for a constant on/off function. Notes:

- 1) Both app settings and the switch can overwrite each other, the last setting remains in memory.
- 2) App control is synchronized with the manual switch. L N

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Double switch

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Wiring instructions and diagrams

1. Before starting any installation work, turn off the power.
2. Connect the wires according to the connection diagram.
3. Insert the module into the junction box.
4. Turn on the power and follow the instructions for configuring the switch module.

Frequently Asked Questions
Q1: What should I do if I can't configure the module?

- a. Check if the device is powered on.
- b. Ensure that your mobile phone and the dimmer module are connected to the same 2.4 GHz Wi-Fi network.
- c. Check if the internet conditions are good.
- d. Ensure that the password entered in the app is correct.
- e. Ensure that the wiring is correct.

Q2: What devices can be connected to this Wi-Fi switch module?

Most electrical devices in your household, such as lamps, washing machines, coffee makers, etc.

Q3: What happens if the Wi-Fi stops working?

You can still control the device connected to the switch module using a traditional switch, and when the Wi-Fi network is reactivated, the device connected to the module will automatically reconnect to the Wi-Fi network.

Q4: What should I do if I change the Wi-Fi network or password?

You need to reconnect our Wi-Fi switch module to the new Wi-Fi network according to the app's user manual.

Q5: How do I reset the device?

1. Turn the device on/off 5 times until the indicator light starts flashing.
2. Turn the traditional switch on/off 5 times until the indicator light starts flashing.
3. Press the reset button for about 10 seconds until the indicator light starts flashing.

PREPARATION FOR USE

Step 1. Search for "Smart Life" in the App Store or scan the QR code in the user manual to download and install the app. Press the "Register" button to create an account

if you are using the app for the first time. If you already have an account, press the "Log in" button. IOS APP / Android APP

Step 2. Press and hold the device's network pairing button for 10 seconds to make the indicator light start flashing. Reset button

Step 3. Connect your phone to the Wi-Fi network (it must be 2.4 GHz), and then turn on Bluetooth. WLAN Bluetooth

Settings Settings

WLAN Bluetooth

WiFi_2.4G

Step 4. Add the device according to the illustration.

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2 3

1CH WiFi Switch Module-DC Dry Contact

4 5

1CH WiFi Switch Module-DC Dry Contact

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Note: If the network configuration fails, repeat step 2 and connect again. Warnings and safety information

All information regarding product usage can be found in the user manual.

Before you start using it, familiarize yourself with its content and follow the guidelines contained within. Before use, also review the following information:

Usage Warnings

Child Safety:

- The product is not intended for children and is not a toy.
- The control devices may contain small parts that pose a choking hazard.
- Keep the device out of reach of children and ensure they do not have access to any small components.

Risk of Electric Shock:

- Control devices connected to power should be installed by a qualified specialist according to the user manual.
- Before starting installation or maintenance, ensure that the device is disconnected from the power source.
- Use only original or manufacturer-recommended power supplies, cables, and other components.
- Do not handle devices with wet hands to avoid electric shock.

Risk of Device Damage:

- Avoid installing control devices in areas exposed to moisture, extreme temperatures, or direct sunlight unless they are designed for such conditions.

- Do not attempt to open or modify control devices yourself to avoid damaging electronic components and voiding the warranty.
- Do not expose devices to impacts, falls, strong shocks, or other factors that may cause damage.

Risk of Improper Use:

- Ensure that control devices are used according to their intended purpose and manufacturer recommendations.
- If devices are integrated with a smart home system, ensure they are correctly configured in the controlling app to avoid operational errors.
- For devices with built-in buttons, avoid excessive force that could damage internal mechanisms.

Wireless Connectivity

Data Protection:

- Control devices often use Wi-Fi, Zigbee, Bluetooth, or other communication technologies. Secure them with a password, and if possible, enable connection encryption to prevent unauthorized access.
- Regularly update the software of the devices and their associated controlling apps to protect data from unauthorized access.
- Avoid using public Wi-Fi networks to manage control devices to enhance data security.

Access Management:

- Limit access to the app and control devices to trusted users only.
- Regularly review the list of devices connected to the system and remove those that are no longer in use or may pose a potential threat.
- For devices with remote control functionality, use notifications for unauthorized access attempts if possible.

Information on Proper Use

Installation and Configuration:

- Before installation, ensure that the control device is compatible with the system it is intended to operate in and with other devices in the smart home network.
- If the device requires wall installation, ensure that the mounting location is dry, safe, and in accordance with the user manual.
- Check that the devices are mounted in a location that provides a stable connection to the network.

Maintenance and Cleaning:

- Regularly check control devices for visible damage, such as cracks in the casing, damaged

wires, or dirty contacts.

- Clean the devices with a soft, dry cloth. Do not use water or chemical agents that may damage their electronics.
- For battery-powered devices, regularly check the battery status and replace them according to the manufacturer's recommendations.
- For rechargeable devices, regularly check the charge level and charge them according to the manufacturer's recommendations.

User Safety:

- If the device operates unstably (e.g., flashing indicators, lack of response to commands), immediately disconnect it from the power supply and contact the manufacturer or service.

Additional Precautions

Service and Repairs:

- In case of any problems with the device, contact an authorized service center.
- Do not attempt to repair control devices yourself to avoid further damage or loss of warranty.

Safe Disposal:

- Used devices should be disposed of in accordance with local regulations regarding electronic waste.
- Do not throw the device in general waste – take it to an electronic equipment collection point. If you need additional product information, contact customer service (email: hurt@innpro.pl, website: <https://innpro.pl/>) or another specialist.

SIMPLIFIED EU DECLARATION OF CONFORMITY

Jing Wei Di Chuang (Shenzhen) Smart Co., Ltd hereby declares that the type of radio device Smart WiFi6-DC Switch Module is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following website:

<https://fles.innpro.pl/avatto>

Manufacturer's address:

Xixiang Street Building No. 36 508102

Shenzhen China

Radio frequency: 2412MHz-2484MHz

Maximum radio frequency power: <20dBm

Environmental Protection

Used electronic equipment marked in accordance with the European Union directive must not be placed together with other municipal waste. It is subject to selective collection and

recycling at designated points. By ensuring its proper disposal, you prevent potential negative consequences for the natural environment and human health. The system for collecting used equipment complies with locally applicable environmental protection regulations regarding waste disposal. Detailed information on this can be obtained from the municipal office, cleaning facility, or the store where the product was purchased. The product meets the requirements of the so-called New Approach directives of the European Union (EU) concerning issues related to user safety, health protection, and environmental protection, specifying hazards that should be detected and eliminated. This document is a translation of the original user manual created by the manufacturer. Detailed information about the distributor/manufacturer warranty conditions is available on the website <https://serwis.innpro.pl/gwarancja>

The product should be regularly maintained (cleaned) by the user or by specialized service points at the user's cost and responsibility. In the absence of information about necessary periodic or service maintenance actions in the user manual, the user should regularly, at least once a week, assess the physical condition of the product against that of a physically new product. If any deviation is detected or noted, urgent maintenance (cleaning) or service steps should be taken. Failure to perform proper maintenance (cleaning) and to react upon detecting a state of deviation may lead to permanent damage to the product. The guarantor is not responsible for damages resulting from negligence.

Importer:

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