Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order.

If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;

2. Improper results of operation of the product or products related with it;

3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.
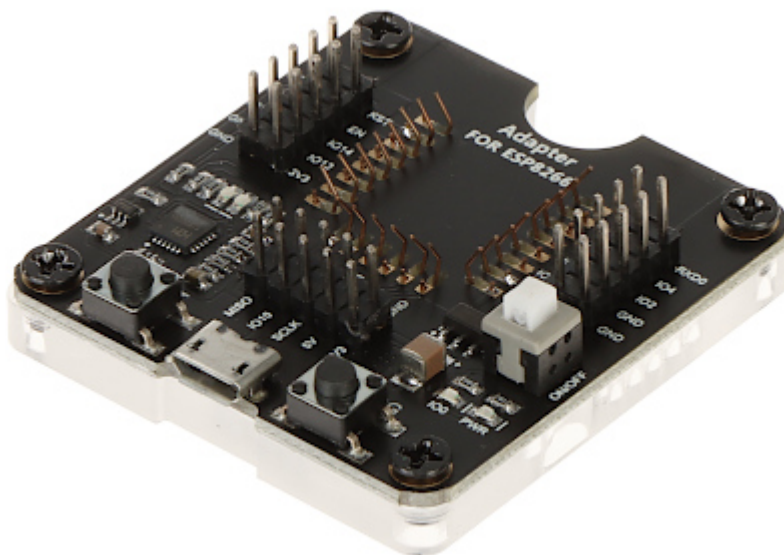
The device must be secured against contact with caustic, staining and viscous fluids.

The ESP8266 programmer is a device that mediates data exchange between the computer (USB port) and modules based on the ESP8266 chip. The programmer enables, for example, saving your own program in the memory of the connected controller, or communication between the computer and the module via the USB port.

The interface is equipped with a dedicated place for the board, surrounded by spring pins. This solution ensures proper connection of the module pins with the goldpin connectors, at the same time allowing for secure, temporary assembly of the programmed module. An additional facilitation in programming and testing the module are the function buttons, thanks to which there is no need to manually short-circuit the appropriate pins of the module.

The device is fully compatible with commonly used programming environments: Arduino IDE, ESP8266Flasher and Espressif FLASH_DOWNLOAD_TOOLS. Depending on the operating system used, installation of appropriate drivers may be required for the proper operation of the interface.

The programmer is powered from the USB port and does not require an external power supply.
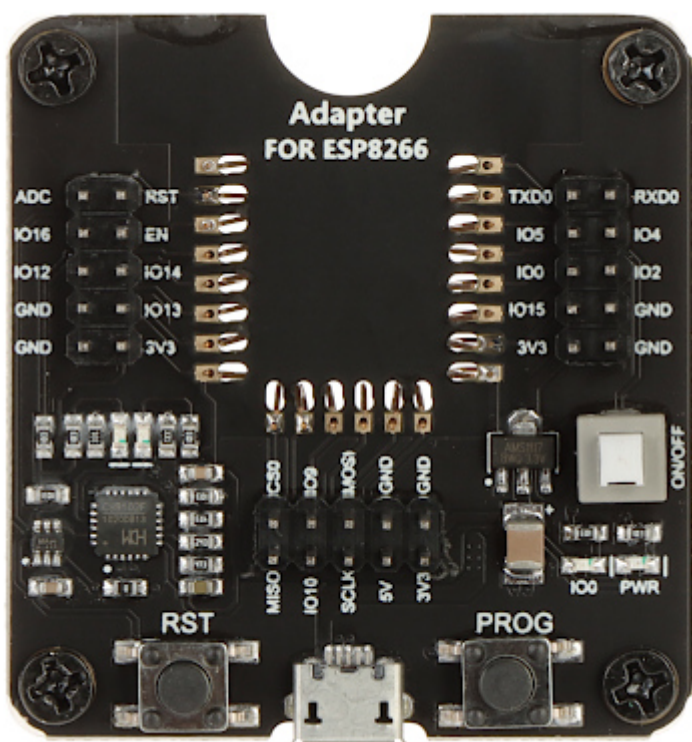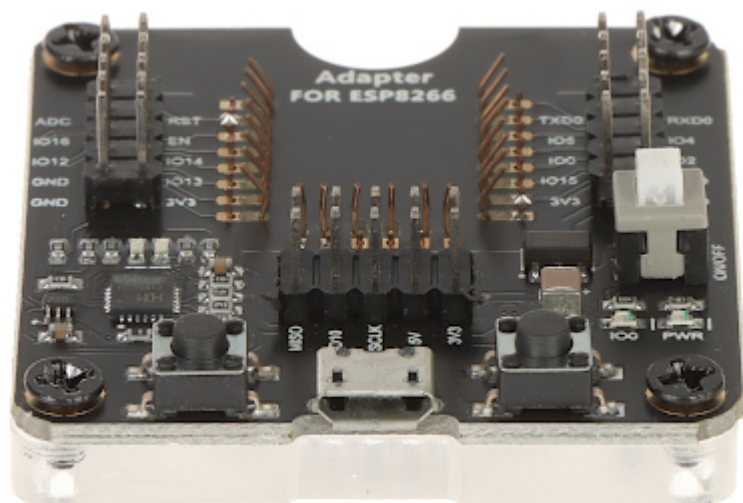

Compatibility:	ESP-12F, ESP-12E, ESP-12S, ESP-07 ESP-07S

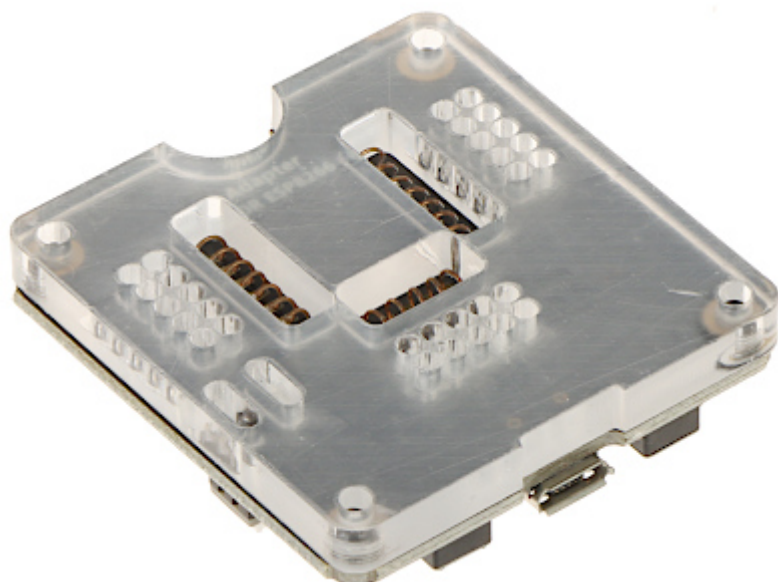| Connectors type:	• 1 x micro USB socket, • Place of temporary installation of the board with spring pins (dedicated to ESP-12E/12F/12S), • 30 x goldpin plug - Leading out the pins
Output signal level:	3.3 V
Power output:	3.3 V, 5 V
Main features:	• ON/OFF button, • RESET button, • PROGRAM button
Power supply:	5 V - from USB port
Weight:	0.02 kg
Dimensions:	50 x 47 x 15 mm
Guarantee:	2 years

Top view:

USB connector:

Bottom view:

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg