

TPOOL-W

Ed. 1.23



ENGLISH (EN) User Manual

WiFi communication device for TPM-POOL devices
and ECO-POOL panels

ENGLISH (EN)

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Installation must be performed by an electrician.



It is essential to read this technical manual before proceeding.

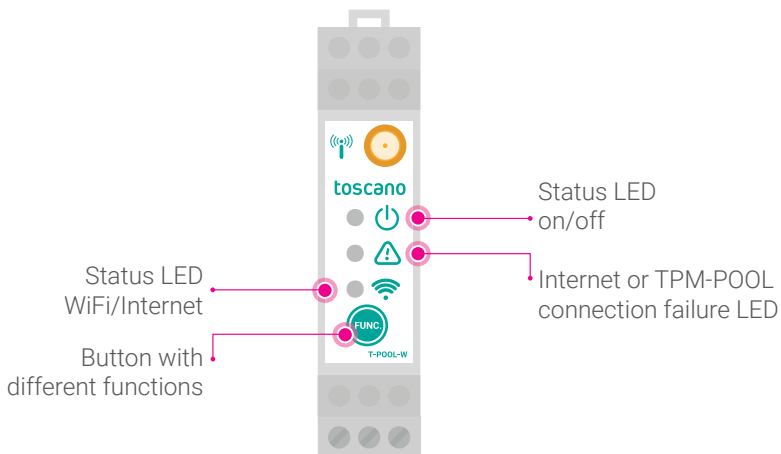
SAFETY WARNINGS

ATTENTION! Before making any adjustments, it is essential to connect the motor or pump to the equipment to avoid unexpected tripping of the underload protection (minimum load 0.5A). We recommend that you follow all locally approved safety instructions and procedures when working with electrically connected equipment. Important safety information is listed below. For the safe installation and operation of this equipment, make sure to read and understand all cautions and warnings. ⚠ **WARNING:** Before installing, operating, doing maintenance, or testing this equipment, please read and understand the contents of this manual. Improper operation, handling, or maintenance could cause death, serious personal injury and damage to the equipment. ⚠ **WARNING:** This equipment is not designed to safeguard human lives. Follow all locally approved safety procedures and practices when installing or operating this equipment. Failure to do so could cause death, serious personal injury and damage to the equipment. ⚠ **WARNING:** Dangerous voltages. Contact with electrical current will cause serious personal injury or death. Follow all locally approved safety procedures when working around high voltage lines and equipment. ⚠ **WARNING:** This equipment requires regular inspection and maintenance to ensure proper operation. If it is not maintained properly, it could stop working correctly. Improper operation could cause equipment damage and possibly result in personal injury. ⚠ **WARNING:** All connections must be made by a qualified person. There is a risk of electric shock if this precaution is not followed. ⚠ **WARNING:** Additional pump motor protection can be added when required during installation. ⚠ **WARNING:** If the equipment is used or modified outside of what is specified by the manufacturer, Toscano disclaims all responsibility for improper use. The interior of the equipment should only be handled by our technical service personnel.

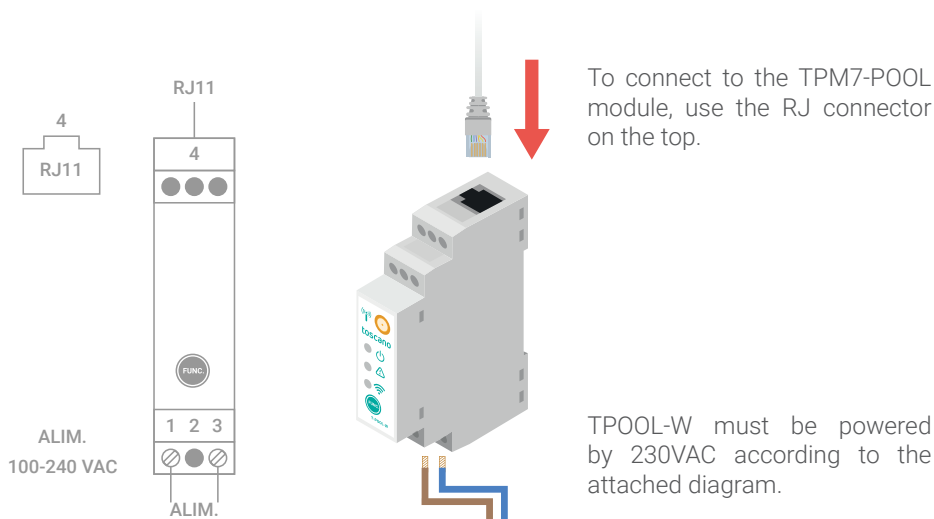
1. DESCRIPTION

ESPAÑOL (ES)

The TPOOL-W device is a WiFi communication device with RJ11 connector, designed to be used with TPM-POOL and ECO-POOL panels.



2. CONNECTION



3. USAGE

3.1. INSTALLING AND STARTING THE APP

- 1 Download the "TPOOL-W" App 

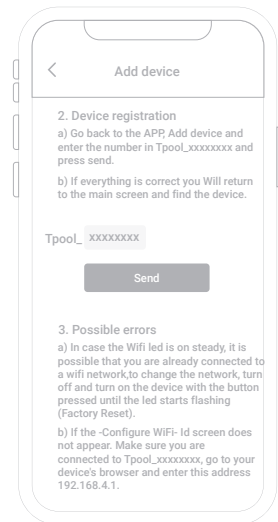
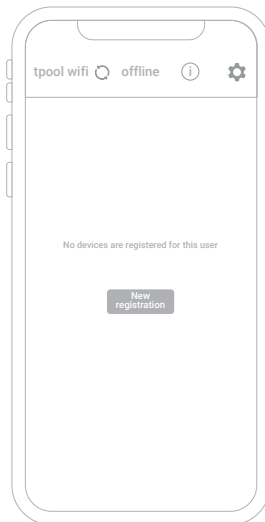
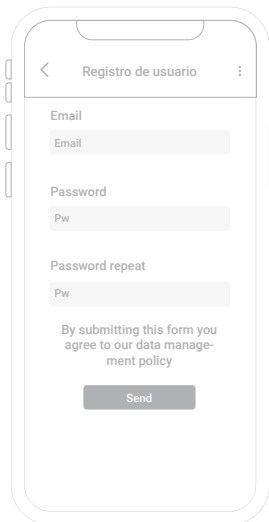
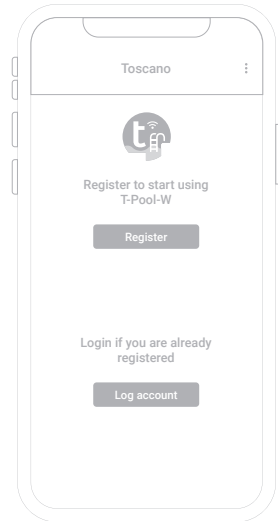
Android app



iOS App



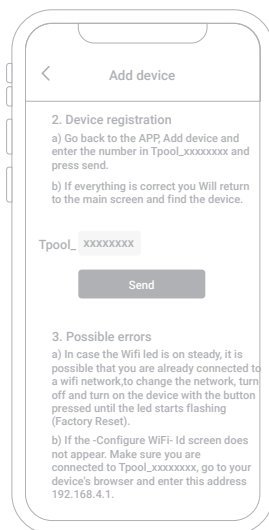
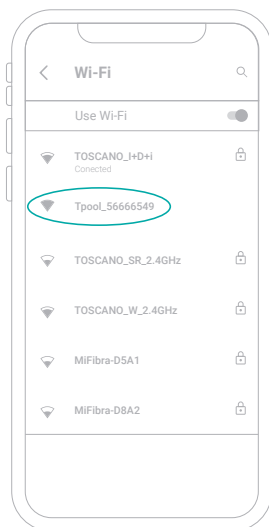
- 2 Once the App is installed, the home screen appears. Click on "Register" if you are not yet registered. Fill in all fields and tap on "Submit".
- 3 Tap on "Pair" and follow the instructions.



3.2. DEVICE PAIRING

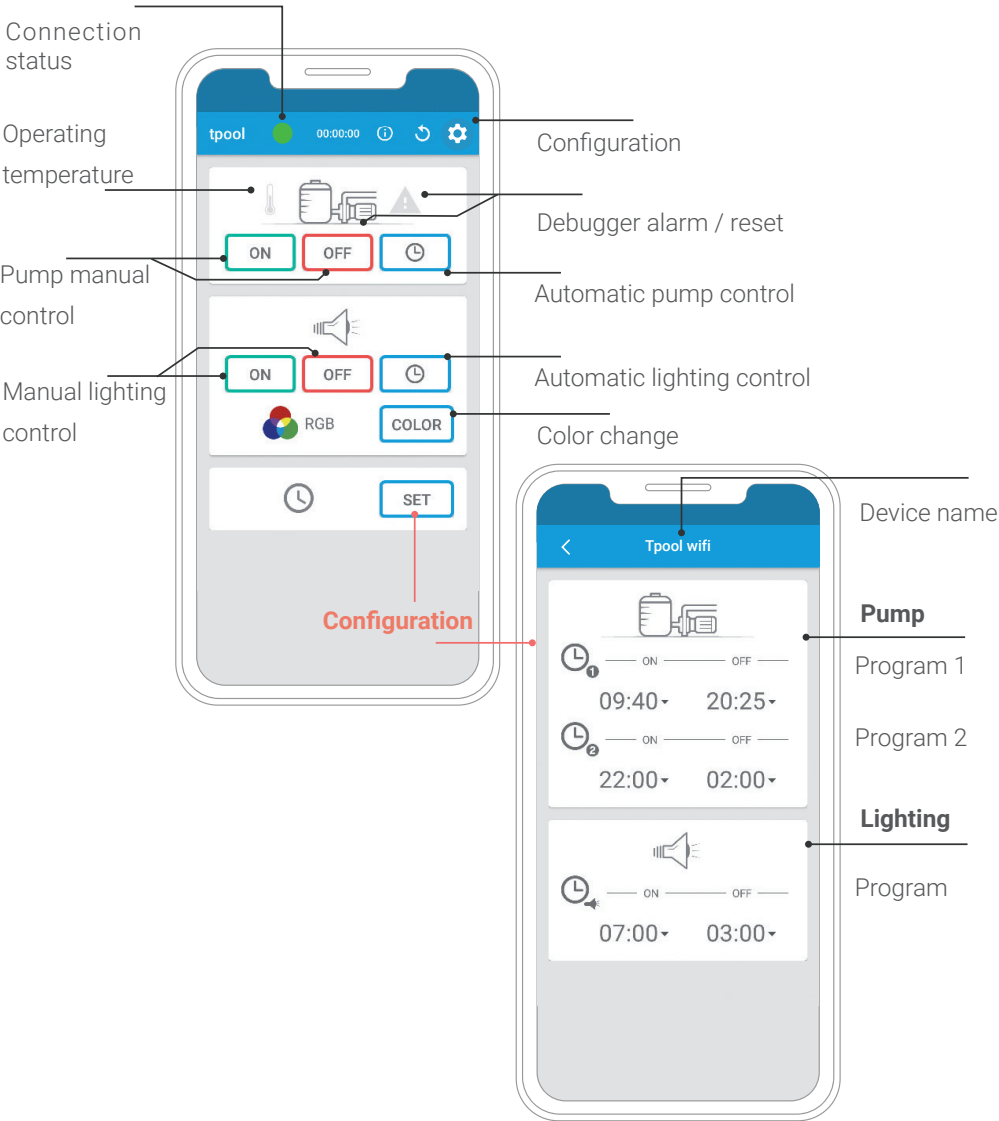
To use TPOOL-W, the device must be installed and connected to a WiFi network. The WiFi LED flashes continuously.

- 1 Go to the "Networks and Internet" section on your smartphone, a network called "Tpool_xxxxxxx" should appear, copy the number xxxxxxxx and connect to this network.
- 2 A screen will appear in our browser, if it does not appear, see the "Miscellaneous" section. Click on "Configure WiFi".
- 3 A menu will then open allowing you to select the WiFi network to which you wish to connect TPOOL-W, enter the password and click on "Save".
- 4 After a few seconds, if everything is correct, the WiFi LED will stop flashing and will become fixed, otherwise it is possible that the password is not correct and you will have to repeat the process.

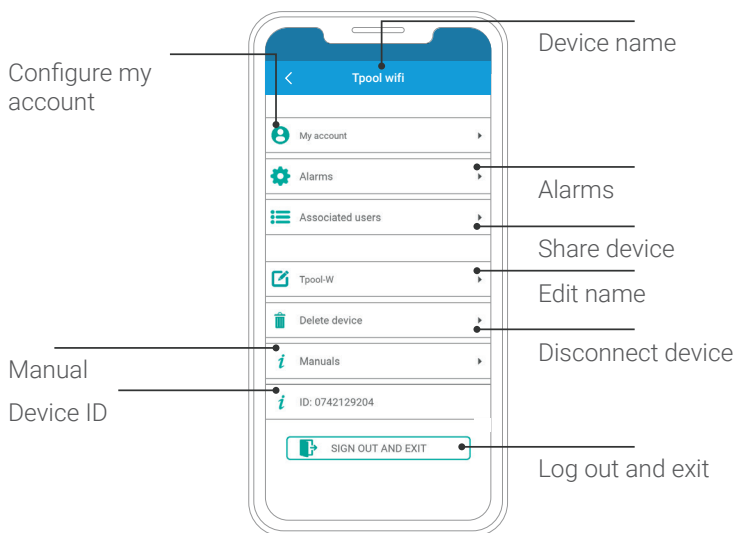


If everything is correct, we must return to the APP to complete the registration of our device. **Enter the number and click on "Send"**. We would already have our equipment working.

4. INTERFACE APP TPOOL-W



4.1. CONFIGURATION



5. ALARMS

There are alarms in the TPOOL-W related to WiFi/Internet.

• Not connected to the Router



The LED flashes continuously there is no WiFi connection, in this case it may be due to:

- First connection.
- Factory reset.
- Router switched off or faulty, lack of coverage.

In this case, if we access via WiFi, it will take us to connect to a new WiFi network.

• No internet connection



Led flashes twice, if connected to the router.

• RJ11 connector disconnected



The LED flashes once.

6. RESET

Factory reset

This reset will remove the device from the database and erase the connection to the router.



Hold down the **FUNC** button with the equipment switched off, switch on the device, the **WiFi LED** flashes until it connects to the WiFi network, turning the **LED to fixed**. It is important that it connects to the Internet. After a few seconds the LED will switch off and then flash again. You can now release the button. This reset restores the factory settings.

7. MISCELLANEOUS

- In the first installation, if you are connected to the T-POOL-W via WiFi and the App does not appear to proceed with the pairing, go to your browser and enter the IP **192.168.4.1**.
- On first installation, if the application interface does not appear, check that the **WiFi LED** is on and the **RJ11 cable** is correctly connected.

8. TECHNICAL CHARACTERISTICS

ESPAÑOL (ES)

Power supply	100/240 VAC 50/60Hz
power consumption	250 mA máx.
Measures (mm)	90 x 65 x 18 mm (Length x Width x Depth)
Weight	150 g
Antena	External, 2 metres of cable
Wi-Fi	2,4 GHz band 802.11b/g/n

toscano

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