

SETUP OF **ThermoB** DEVICES FOR INTERNET / WIFI

INTERNET / MOBILE APP / CLOUD SETUP

1. Download, install and run our mobile app **Proxel Connect**, you will find a QR code link below. The App is available for Android OS and iOS. If you do not have access to Play store or the app is not available for your device or version or location you can download it directly from our web site.



Proxel Connect



Download
directly from our site

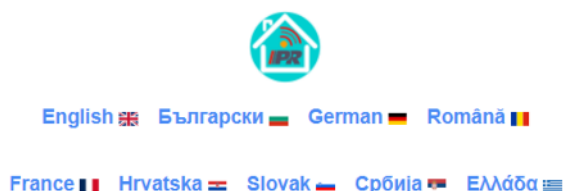


Note! Some Android devices might issue a warning message not to download or install the app. Please disregard this message and continue, download the app and install it ignoring all further warnings.

Note! If no mobile device is available, any device with WiFi connectivity and web browser can be used. Navigate to our portal WEB.PROXEL-BG.COM and continue.

2. Please make a new registration or use existing profile to log in to the system. To register a valid e-mail is required. Please log in. (see Picture1 or Picture 2).

Picture 1



Picture 2

Register

E-mail
demo@demo.com

Name
Demo

Password
.....

New password confirmation
.....

☒ I'm not a robot

[Privacy](#) - [Terms](#)

CANCEL REGISTER

Login

Username or Email
Username

Password
Password

[Forgotten password?](#)

LOGIN SIGN UP

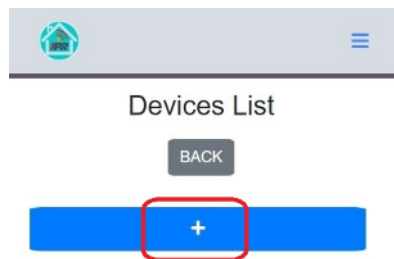
3. Add the new device to your profile. See pictures 3, 4, 5. If you log in for the first time, the system will automatically prompt to add a device

- tap “more”
- tap “DEVICES”
- tap “+”

Picture 3



Picture 4



Picture 5

Picture 6

ID: 104772902
KEY: AbC1

4. Locate your **device's data** marked on your device body or printed on user manual. Device data should look like Picture 6. There is “ID” field and “Key” field. This information is essential, you will not be able to continue without it.

5. Type in the “ID” number and “Key” data to “Device ID” and “Device Key” fields marked on your device (Picture 6) to the form (Picture 5). Please keep capital / small letters of “Key” field same as it is printed.

Enter a name / short description for your device at “Device Name” field. It is good practice to put a name in a way you will know what it is about, like “Livingroom at home” or “Bedroom” etc.

6. Press “**Save**” button on the form Picture 5. Now the device is associated to your profile.

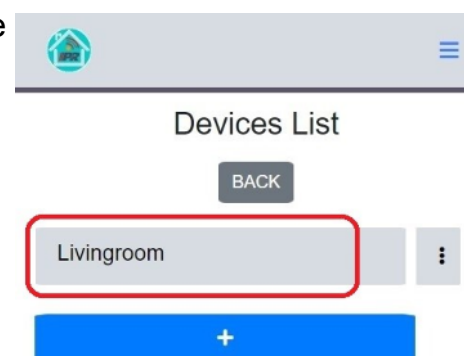
It is possible a one and the same device to be associated to multiple profiles. Please note, the name of the device will be same for all profiles.

7. If you add a device for a first time, the display will look like Picture 7. If you have more devices previously associated will see a list of your devices.

- Tap the device you would like to connect.

8. The home screen of the system will display. Pictures 8 or 9.

If your device do not have internet access yet, you will not be able to observe it's status and “**device is offline**” message will pop.



Picture 7

Picture 8



Picture 9



WiFi PAIRING PROCEDURE

1. Provide electric power to your **ThermoB** device.
2. Check for good reception of your home **WiFi network at 2.4Ghz** and active Internet connection at the location about to install a **ThermoB** device.

Note! The device will not connect to a 5Ghz WiFi network!!!

3. Locate the hidden WiFi pair button on your **ThermoB** device. Check device's individual user manual for more instructions how to locate this button.
4. To continue you will need other device with WiFi connectivity.

There are two ways to pair a **ThermoB** device to WiFi.

A. use smart phone with Android OS or iOS and our Proxel Connect mobile APP. For instructions how to download and install Proxel Connect App check the previous section.

B. a device with WiFi connectivity and a web browser.

5. To initiate WiFi pairing process long press the hidden WiFi pair button on your **ThermoB** device for about 10 sec. A WiFi pair light should start to blink fast. This is a proof your device is in WiFi pairing mode.

The general procedure follows:

- once the device is in WiFi pairing mode it establishes a temporary WiFi access point (AP) with name "**THERMOB-SETUP**" (as a new WiFi network).
- Once device is in AP mode, the user must connect a device with WiFi capability to this network "**THERMOB-SETUP**" and keeps it connected to it.

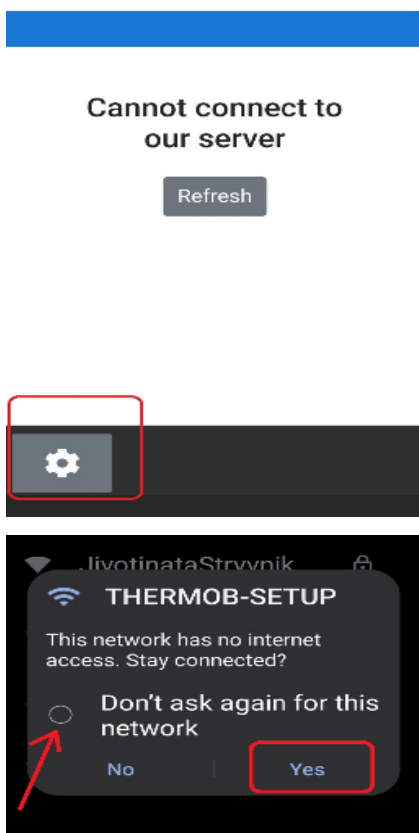
Then use the mobile app to continue or use a web browser. The system will guide you through a procedure to browse through available WiFi networks, select user's home WiFi, type in the password and save it.

Note!: Please switch off your mobile data access during this pair procedure.

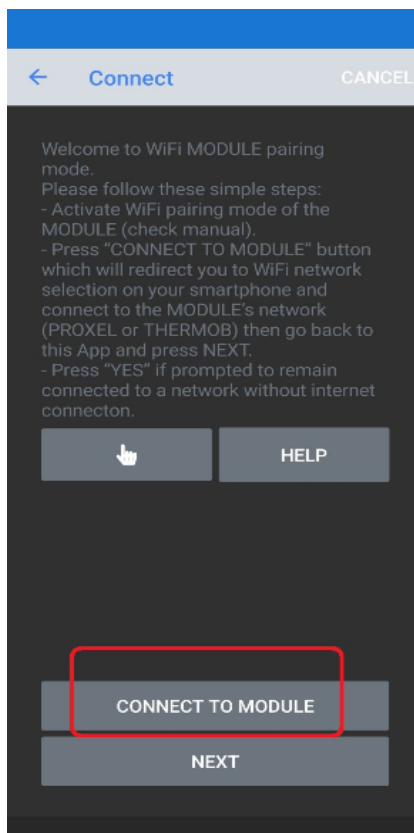
WiFi PAIRING USING PROXEL CONNECT MOBILE APP

1. Make sure you have downloaded and installed Proxel Connect App. For more instructions how to download and install Proxel Connect App check the previous section.
2. Make sure your WiFi device is in WiFi pairing mode.
3. Start the application and tap the “Settings” button on bottom left side of app’s home screen.
4. You will be directed to the WiFi pair home screen. Picture 11
5. Tap “Connect to module”
6. Your mobile device’s WiFi connection page will pop. Please locate and connect to “THERMOB-SETUP” WiFi network. Picture 12. Your mobile device might give a warning that this network do not provide internet access, this is normal, please confirm you remain connected to it Picture 13 and continue.

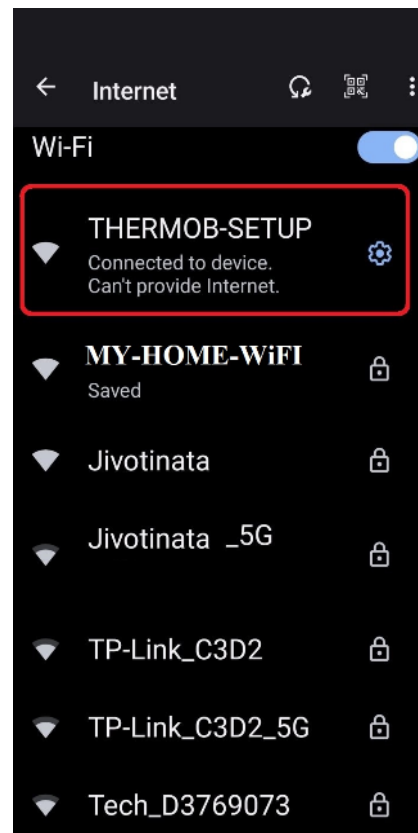
Picture 10.



Picture 11



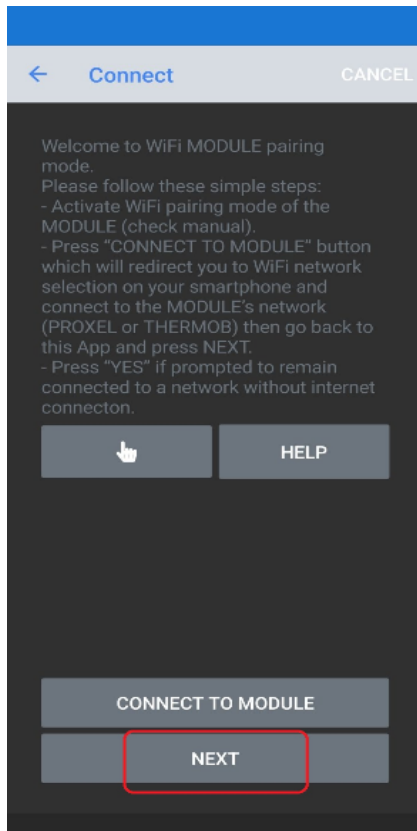
Picture 12.



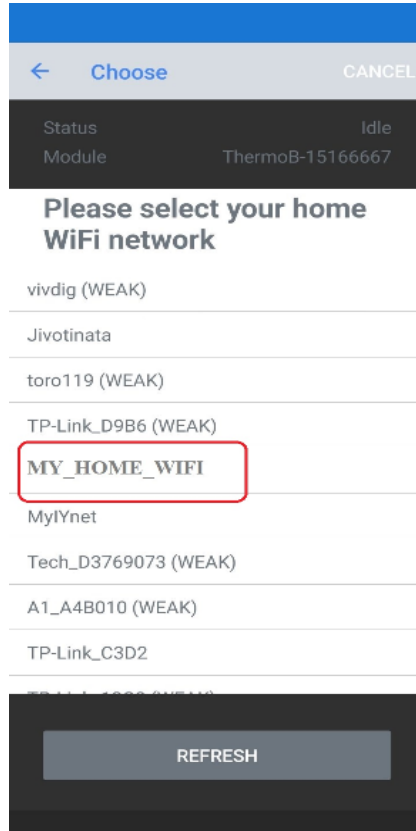
Picture 13.

7. Navigate back to Proxel Connect app and tap “Next”. Picture 14.
- If your mobile data service is still active, the system will prompt you to switch off the mobile data service. This is essential to continue.
8. If the connection to **ThermoB** device is successful you will be directed to a list of available WiFi networks found by **ThermoB** device. Picture 15.
9. Locate your home WiFi and tap to select.
10. Type in WiFi password for your home WiFi access and tap “Save”. Picture 16
11. The App will command your **ThermoB** device to connect to selected network.
12. Wait a while till the pair procedure finishes.
13. If your **ThermoB** device successfully connects to WiFi provided, a “Complete” screen will display. Picture 17. Tap “Done”. Please restore Internet connection to your mobile device to be able to command your device.

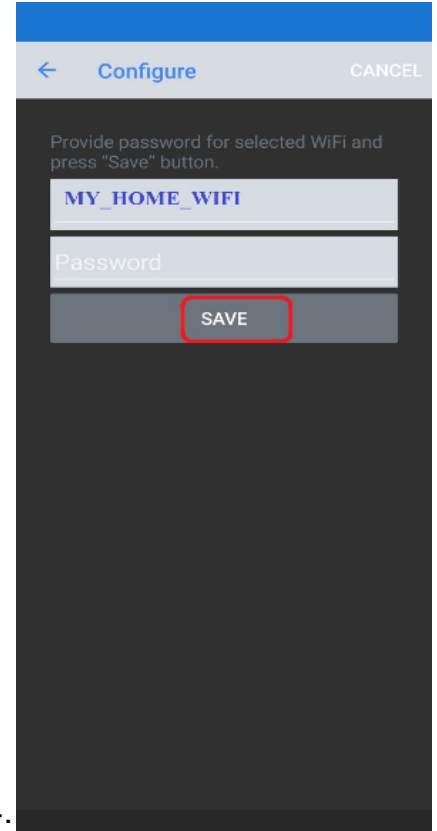
Picture 14



Picture 15



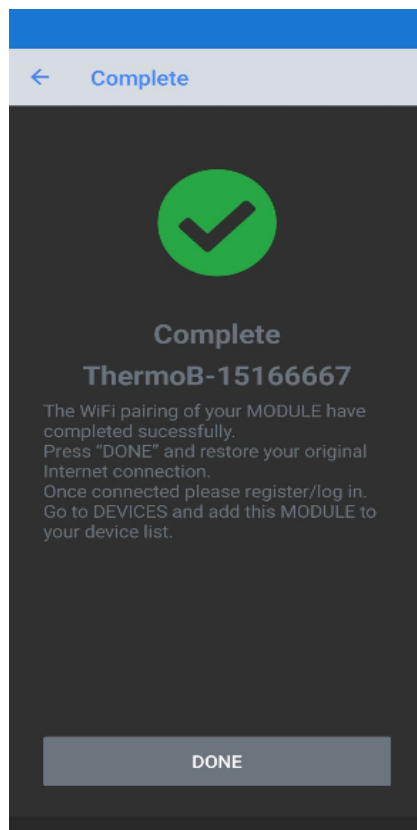
Picture 16



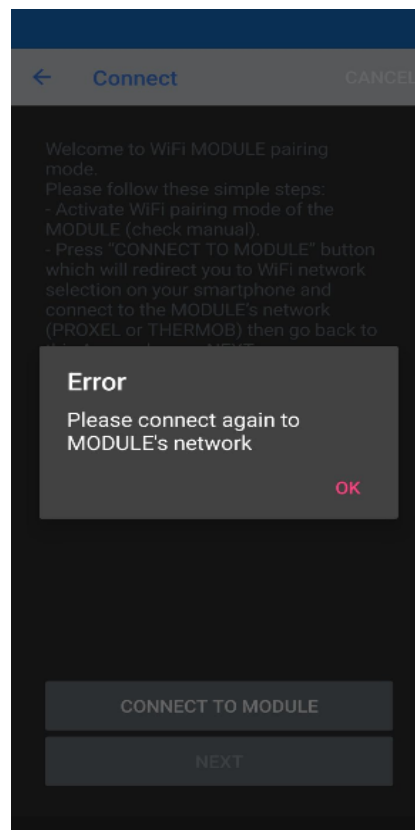
14.
If

during pairing process some error occur, the system will prompt for necessary steps. System might prompt you for correct password if typed wrong, or prompt you to re-connect to module (THERMOB-SETUP WiFi network) Picture 18. This is a normal procedure and can happen. Please re-connect to THERMOB-SETUP WiFi network again and continue.

Picture 17



Picture 18



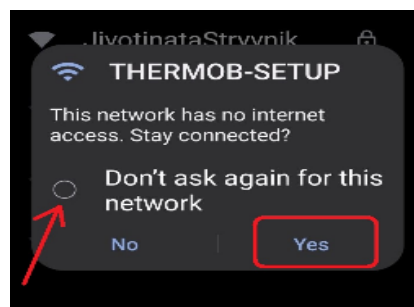
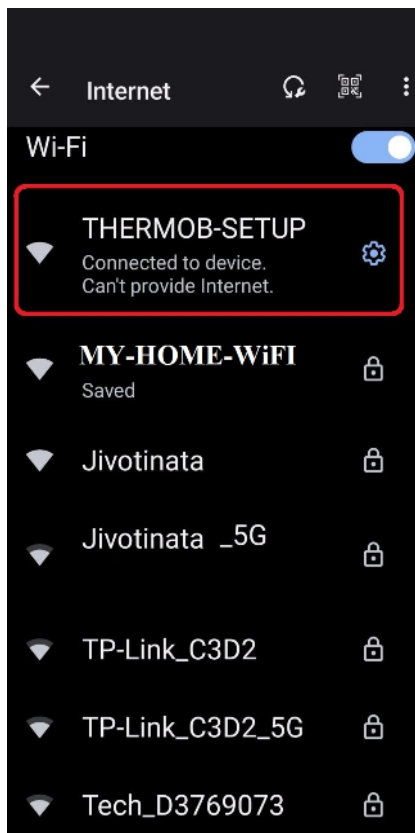
Notes:

If you notice that during pairing procedure by any chance the WiFi pairing light stops flashing, please restart the procedure from the very beginning.

After WiFi pair procedure please keep in mind to restore Internet access of your mobile device in order to be able to command.

WiFi PAIRING USING A WEB BROWSER

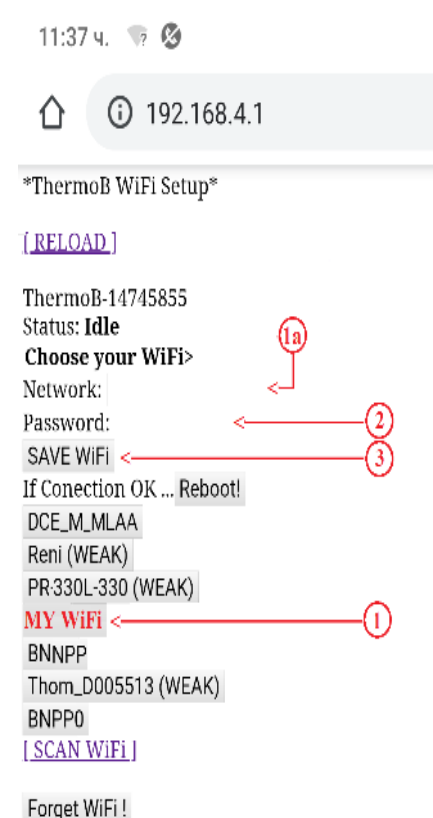
1. Make sure your WiFi device is in WiFi pairing mode.
2. Navigate to your device's WiFi connection site and locate and connect to "THERMOB-SETUP" WiFi network. Picture 12. There might be a warning that this network do not provide internet access, this is normal, please confirm you remain connected to it Picture 20 and continue.
4. Once connected, open your web browser and in the address bar type in the following: **192.168.4.1**. Picture 21. Please note to use address bar, not search bar.! You can also scan the QR code provided.
5. A micro web page will display (Picture 21). Please locate your home WiFi and tap over (Picture 21. pos 1). The WiFi name should appear at "Network" field (Picture 21. pos 1a.)
6. Locate "Password" field and type in the password (Picture 21. pos 2)
7. Press "Save WiFi Button" (Picture 21. pos 3)
8. Wait a while, your **ThermoB** device will try to connect.
9. If error message occurs, it will be displayed at the top of the page.
10. Once successfully connected, "Success / Goodbye message will display".
11. Please note, if your device disconnects from "THERMOB-SETUP" WiFi network you must re-connect again to continue.
12. A good hint is to observe the "Status" field for more details.



Picture 19
Picture 20
Picture 21



ThermoB WiFi Setup



Picture 21

!!! ThermoB team wishes you to enjoy a comfort and cozy home !!!