

INSTALLATION OF MERTIK WIFI BOX



Manufactured by
Planika Sp. z o.o.
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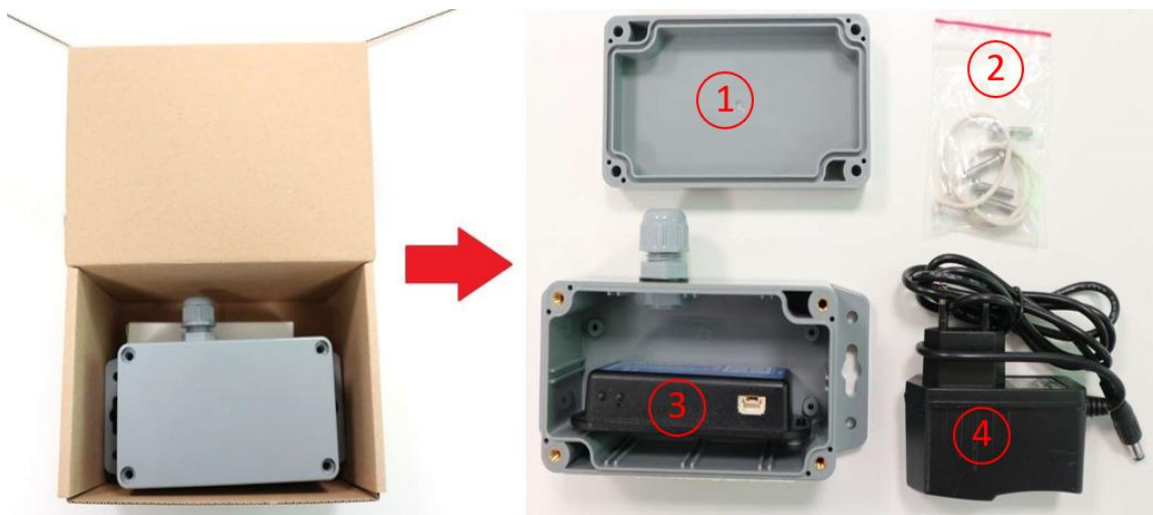
IT IS OBLIGATORY TO READ AND KEEP THIS INSTRUCTION.

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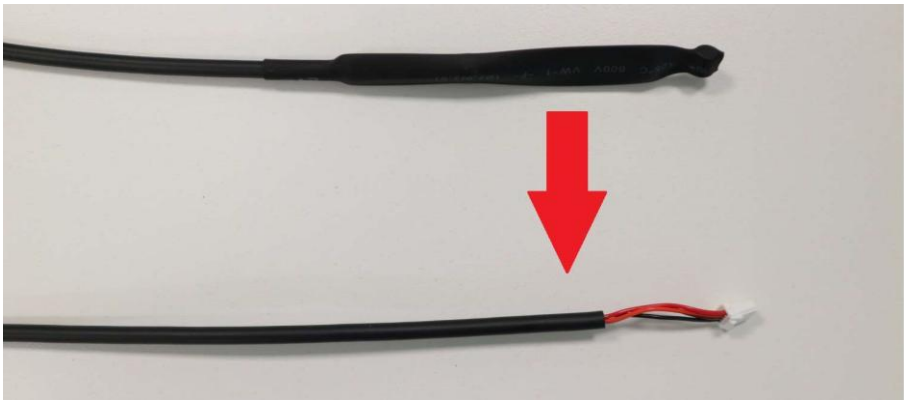
1. INSTALLATION

Unbox Wi-Fi Box Kit

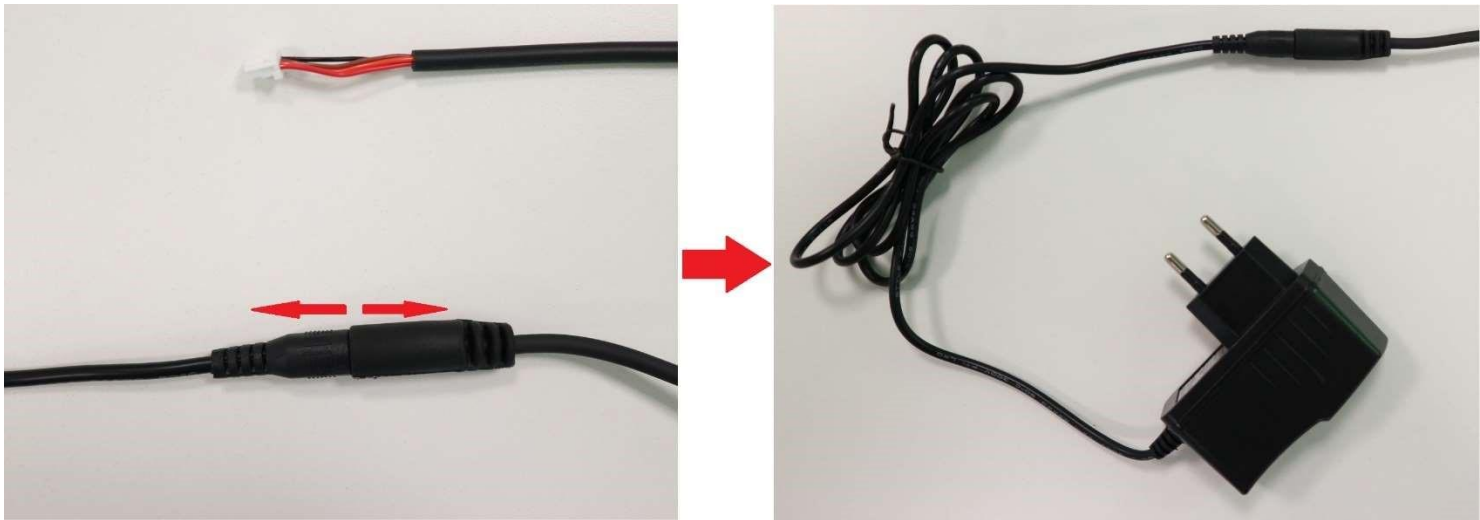


	1	2	3	4
Element	Hermetic box	Bag with seal and screws	Mertik Maxitrol Wifi unit B6R-W2PL-2	6V DC adapter ZSI-6V/1A 2,1 / 5,5-N
Quantity	1 piece	1 bag	1 piece	1 piece

Remove protective cover from the Wi-Fi cable



Unplug the battery cable and connect the main power supply



Unscrew the nut of cable bushing. Make sure that the rubber gasket is on place



Place Wi-Fi Box cable through the nut (first) and sealed cable bushing into the protective box. Make sure that the rubber gasket stays on place



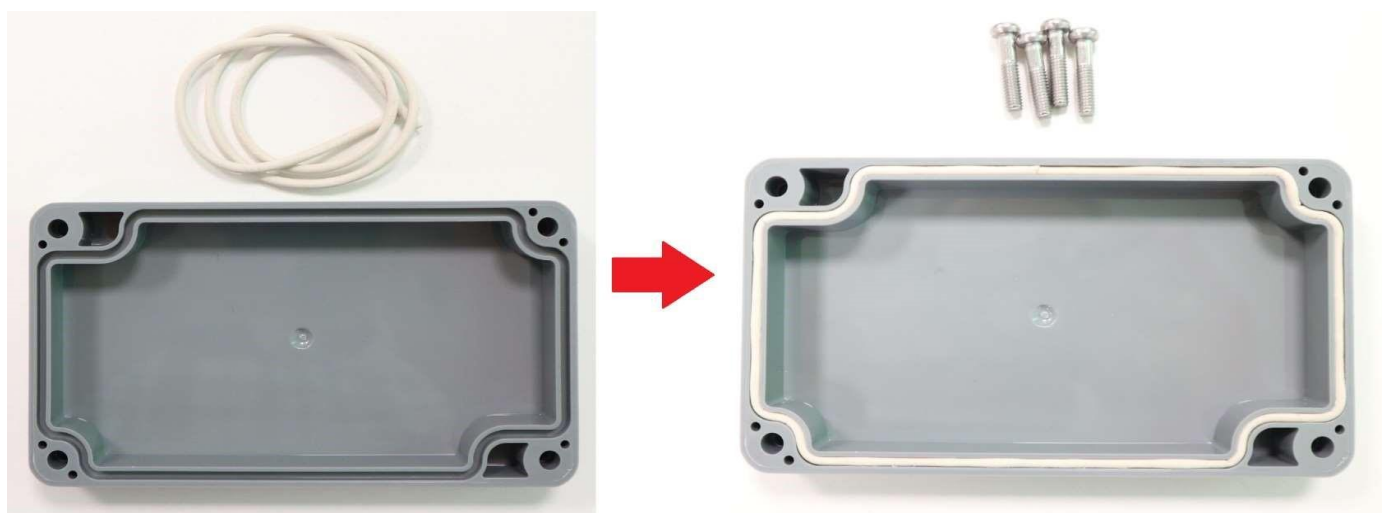
Connect the cable Wi-Fi



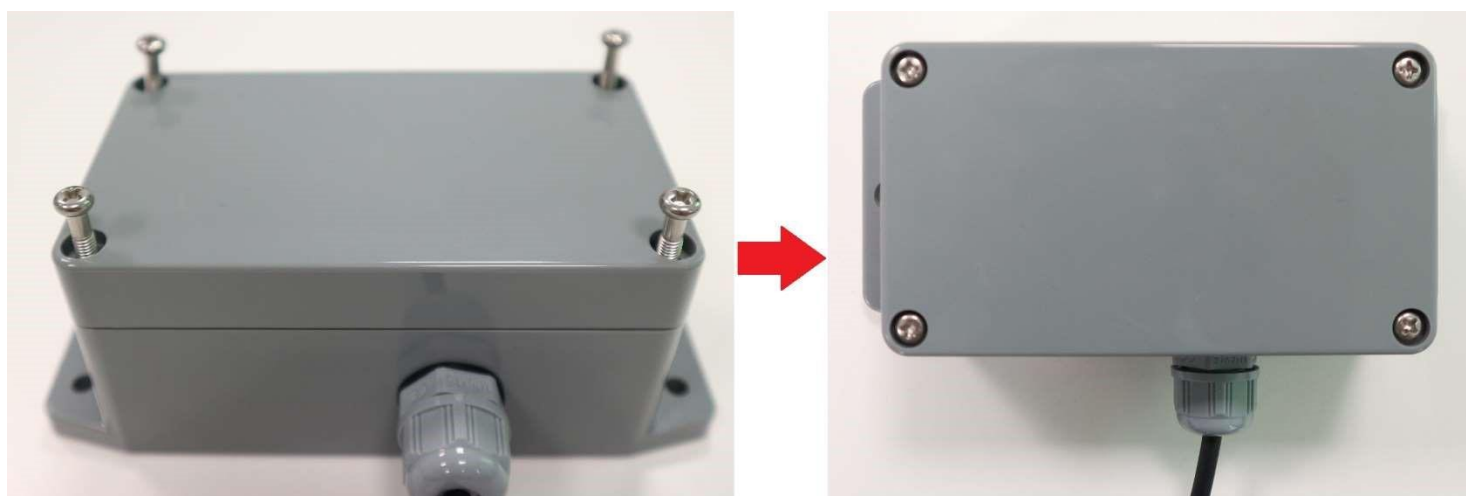
Screw the nut to seal the connection



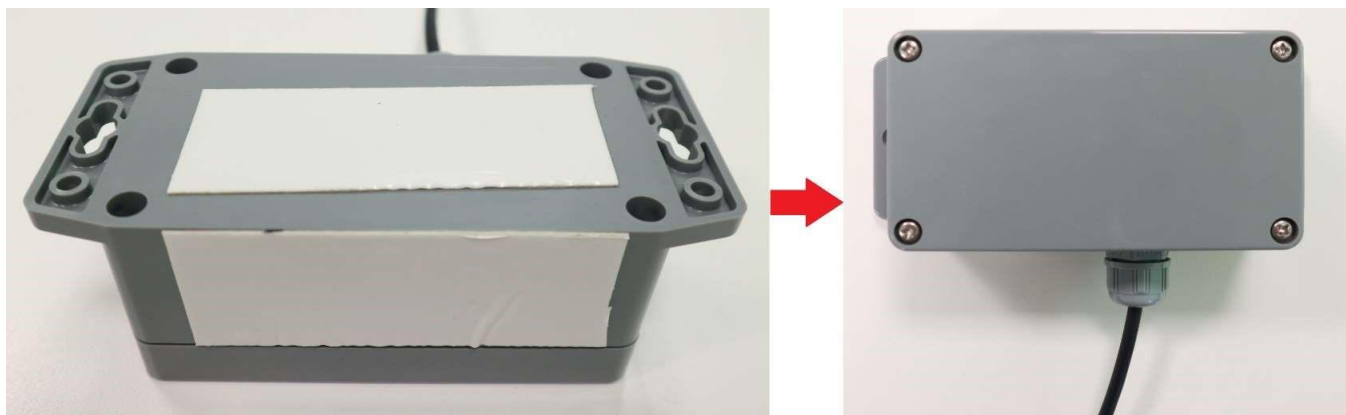
Place sealing gasket on the protective box cover



Screw the cover with 4 screws



Install the protective box in place where the Wi-Fi network coverage has the strongest signal. Use one of the adhesive side or screws to install the box on the flat surface. If possible, make sure that the cable bushing is facing downwards



After connecting myfire Wi-Fi box to mains power please do a hard reset by holding the RESET button for 20 secs.

RESET STATUS ON MYFIRE WI-FI BOX		
Press Reset Button	LED	Function
1sec - Reset	WLAN LED 2 flashes, green and blue.	If no network is set, the AP Mode will be activated for 2 hours. When the network isn't set after 2 hours, the Wi-fi Box will go to Standby Mode. Once a network is set, the Wi-Fi Box will connect directly.
7sec -Reset	Receiver LED flashes every 500ms in blue.	Removes the Wi-Fi settings and turns on the Access point (AP mode) for 2 hours.
20sec - Reset	Receiver LED flashes every 50ms in blue.	Erases all Setup Data including Wi-Fi settings. The AP-mode will be activated for 2 hours.

2. SETTING UP MYFIRE APP

NOTICE: For myfire App setup, you will need your Wi-Fi network SSID and password.

2.1. INITIAL SETUP

- Download myfire App from Apple App Store or Google Play Store,
- Touch the screen to start setup,
- Choose language, temperature and time format.

2.2. REGISTRATION

NOTE: You must register before logging in. Registration is one time only.

- Fill the data and accept "Privacy Policy",
- Touch "OK" in pop-up notice,
- Touch link to confirm email verification,
- You will be shown a message that you have successfully registered the myfire App,
- Return to App.

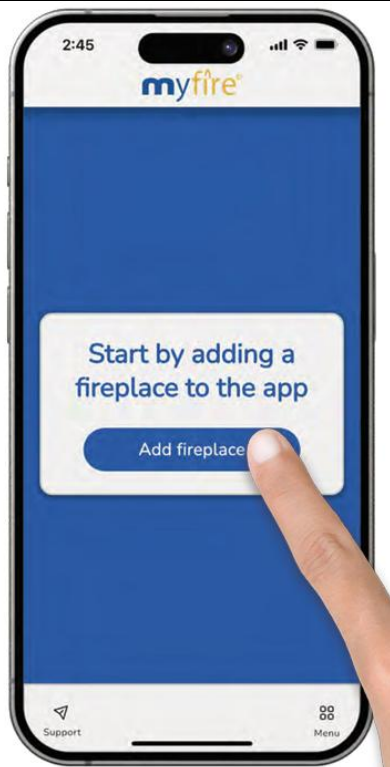
2.3. LOGIN

- Fill in your registration password,
- Accept "Terms and Conditions",
- Touch the "logging" button.

2.4. PAIRING THE MYFIRE WIFI BOX

After logging into the App and setting up myfire Wi-Fi box it's time for pairing the myfire Wi-Fi box with your Smart Device Standard.

1. Touch "Add fireplace" button to continue.



2. Touch "Allow" button to find devices on local networks.



3. Touch "Setup Legacy WiFi Box" button.



4. Touch the "Enter Your Wi-Fi Password" button to enter your Wi-Fi password. After that, touch the "Next" button to connect to your Home network.



NOTE: Please disable Auto connect Wi-Fi option in your Smart Device. Make sure that your Smart Device stays connected only with your home network and does not switching to others networks which are not paired with myfire Wi-Fi Boxes and App. Otherwise Wi-Fi won't work properly.

5. Leave the app and go to the Wi-Fi settings on your phone.



6. Connect to the Wi-Fi Box. Network name: "myfire_WiFi-Box_ Password: MYFIREPLACE

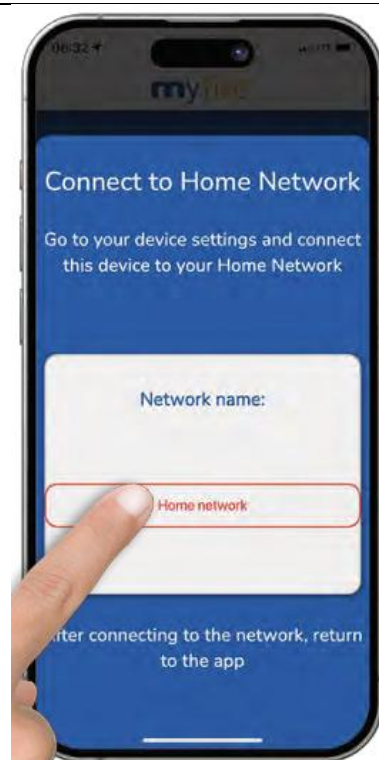


7. Once you are connected to the Wi-Fi, go back to the myFire app.

NOTE: Connecting to the Wi-Fi could take up to 3 minutes.



8. If the smart device does not automatically connect to the home network: 1. Touch the "Home network" button.



9. If the smart device does not automatically connect to the home network: 2. Connect to the Home network.

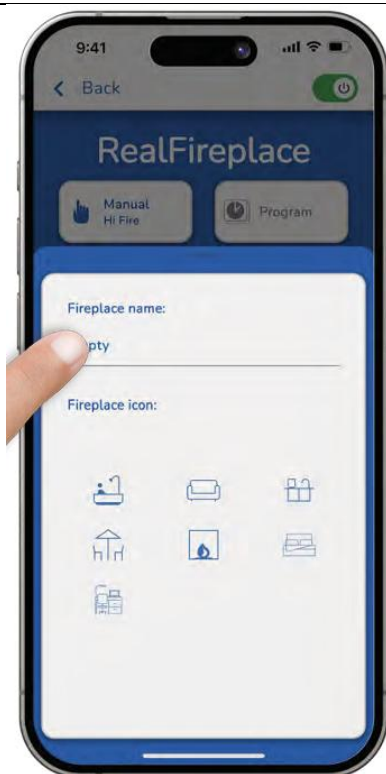
NOTE: It may take a few minutes to connect. This network cannot be a guest network or a network with blocking policies.



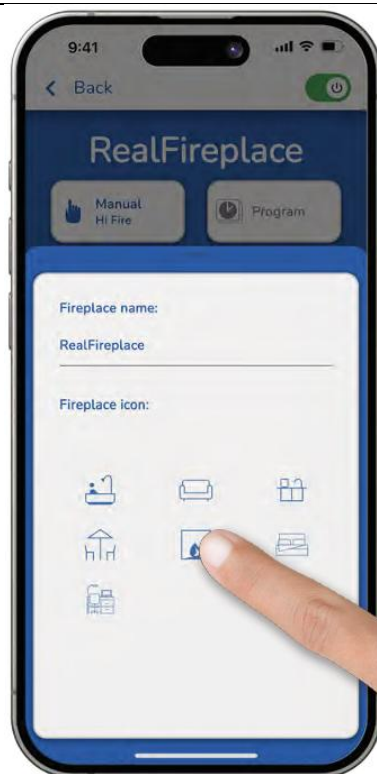
10. Once your connection is successful, touch the "Next" button.



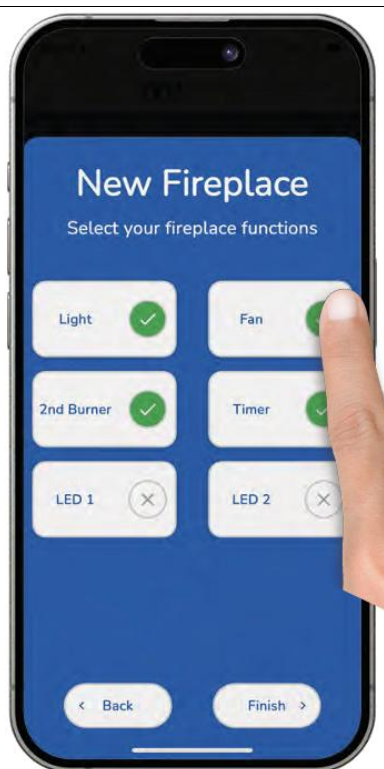
11. Touch the "Fireplace Name" button to change the name of the fireplace.



12. Touch an icon that corresponds with the Fireplace Name. Once you are done, touch the "Next" button.

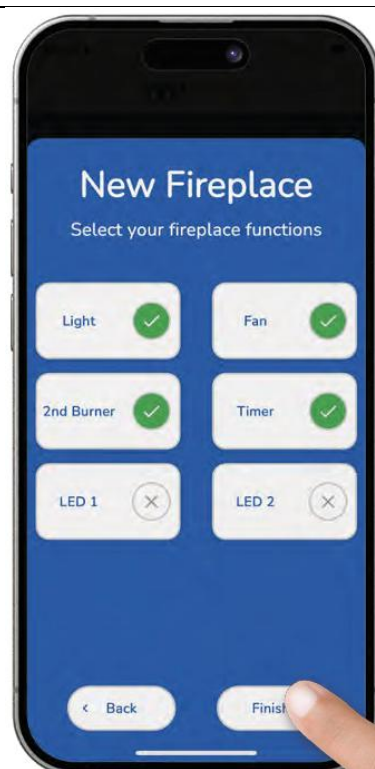


13. Choose the Functions that fit your fireplace.



14. Once you are done, touch the "Finish" button.

NOTE: Available functions vary depending on fireplace hardware.
(e.g. Light, Fan, 2nd Burner).



15. The myfire app is ready to go and the home screen is displayed.



If you are having multiple fireplaces with myfire Wi-Fi Boxes you can add them up in the settings menu. It's possible to connect up to 5 fireplaces for one Smart Device. To do that you have to follow above steps for every single myfire Wi-Fi module.

2.5.APP AND DEVICE SETTINGS

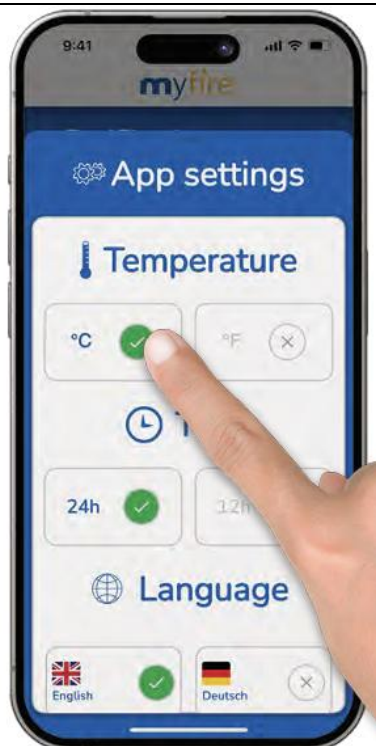
1. Touch "Menu" button.



2. Touch "App Settings" button.



3. Can pick between C° & F°, 24h & 12h



4. Slide "Power" button to right to turn ON fireplace.



5. Push OK for ignition.



6. After successful ignition, push the icon to set features.



Scan for myfire application website



3. TROUBLESHOOTING GUIDE FOR THE MYFIRE APP AND WI-FI BOX

1. Check: App Permissions

Check that all permissions for the app have been granted: **Settings > Apps > Myfire (or customized app name) > Permissions** Enable and → allow **Location, Network, and Bluetooth**.

2. Wi-Fi Box cannot connect to the Wi-Fi network

Verify the following:

- **VPN is disabled** on the smart device
- **2.4 GHz Wi-Fi 4** network
- Network security is set to **WPA2**
- Wi-Fi Box is **within range** of the router/access point
- **All app permissions** are granted: **Settings > Apps > Myfire (or customized app name) > Permissions** → allow **Location, Network, and Bluetooth**

3. Wi-Fi Box connects to Wi-Fi (all LEDs ON and solid), but the app cannot find it on the network

Verify the following:

- Wi-Fi Box is **not connected to a guest network** or a network with **blocking network policies**
- Device running the app is connected to the **same network** as the Wi-Fi Box and not another guest network (e.g. the neighbor's Wi-Fi).
- **VPN is disabled** on the smart device
- **All app permissions** are granted: **Settings > Apps > Myfire (or customized app name) > Permissions** → allow **Location, Network, and Bluetooth**

4. Adding another Myfire app to an existing installation

- It is **not necessary to reset the Wi-Fi Box**
- From the home screen, go to: **Menu > Add device**
- The app will search for Wi-Fi Boxes on the network and show them in an overview

5. The app cannot find a Wi-Fi Box (but another device with the app can)

Verify the following:

- Device running the app is connected to the **same network** as the Wi-Fi Box and not another guest network (e.g. the neighbor's Wi-Fi)
- **All app permissions** are granted: **Settings > Apps > Myfire (or customized app name) > Permissions** → allow **Location, Network, and Bluetooth**.
- **VPN is disabled** on the smart device
- There are **no other Myfire apps installed** on the device, as this can affect discovery. If so, remove all Myfire apps and reinstall the correct app

6. The Myfire app works intermittently

Verify the following:

- Wi-Fi Box is **within range** of the router/access point
- **VPN is disabled** on the smart device
- Device running the app is connected to the **same network** as the Wi-Fi Box and not another guest network (e.g. the neighbor's Wi-Fi)
- **All app permissions** are granted: **Settings > Apps > Myfire (or customized app name) > Permissions** → allow **Location, Network, and Bluetooth**

Additional tests:

- Test with another smart device. Are the problems still present?
- Force close the app and reopen. Does this resolve the issue?

7. Resetting the Wi-Fi Box

Resetting the Wi-Fi Box is **rarely necessary**. A reset is necessary for the following conditions:

- Customer purchases a new Wi-Fi router/access point
- Customer changes the **SSID (network name)** or Wi-Fi password
- Customer accidentally connected the Wi-Fi Box to a **guest network**

In the cases above, a **7-second reset** is sufficient. A **20-second reset** is almost never required and is **not recommended**

8. App shows “NA” for room temperature

- Check that the fireplace can be controlled using the **remote handset**.
 - The room temperature is read by the **remote handset**

9. Certain functions are not visible in the app

- Functions may depend on the **type of remote handset**. Make sure the correct remote setting is connected and working
- Certain functions might be hidden in the app: **Select fireplace > Settings > Feature visibility**
- Certain functions (e.g. **FAN & LIGHT**) depend on whether a **Maxitrol V-module** is connected
- Certain functions depend on the type of Wi-Fi Box: **V2** has certain versions with **LED outputs**

10. Error messages in the app

- If there is an error in the receiver or the Wi-Fi Box, it will show in the app until it is cleared (**Clear**)

11. Creating a Wi-Fi network

- When creating a Wi-Fi network, for example in a UniFi router, use the **“IoT”** setting under **“Wi-Fi Optimization”** and make sure the options **“Hide Wi-Fi Name”** and **“Client Device Isolation”** are **not** enabled/checked. Also make sure **“WPA2”** is selected under **“Security Protocol”**. Everything else can remain in the default settings

These settings will look similar in other Wi-Fi routers.

4. MANUFACTURER’S CONTACT DETAILS

Company Name:	Planika Sp. z o.o.
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