

# SmartWallBox Kombi Manual



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## 1. Introduction

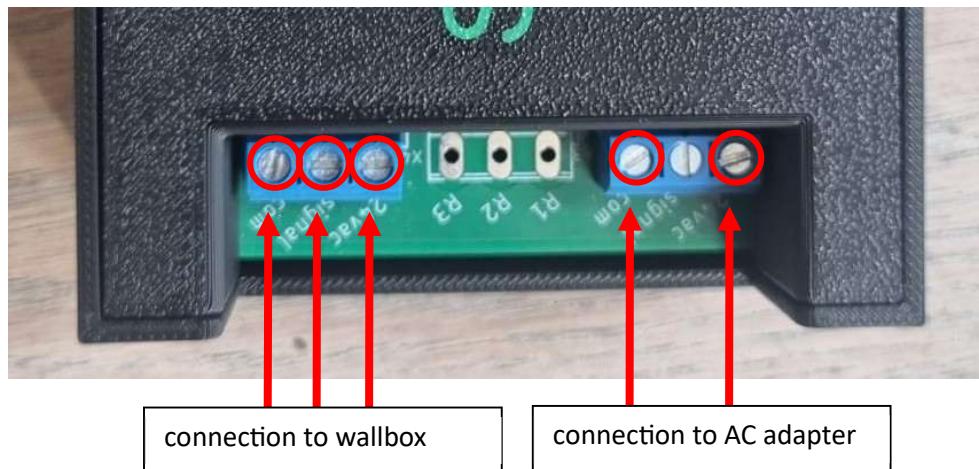
The **SmartWallbox Kombi** consists of two modules:

- **Jukebox module:** this module is connected to the jukebox. Its operation is described in the general *SmartWallBox manual*.
- **Wallbox module:** this module is connected to the wallbox. The operation of this module is explained in this manual.

## 2. Connecting the wallbox module

**Left connector:** Wallbox connection with 3 wires.

**Right connector:** The module operates on 24V AC and requires an external 24V AC adapter. The 24V is also the power supply voltage for the wallbox.



## 3. Register the module to the Wifi

The wallbox module can be connected in two ways for configuration:

1. **Via 24V AC-adapter.**
2. **Via a USB cable.** You temporarily connect the module to a USB adapter or laptop, the USB connector is on the side of the housing. This way you can pre-configure WiFi and other settings. After configuration, remove the USB cable and connect the module to the wallbox.

**Please note!** : during configuration, only **one module** may be active at a time. So configure the jukebox module first and then the wallbox module, or vice versa.

**Step-by-step plan WiFi configuration:**

1. Put the module in **AP mode (Access Point)** via the indicated button.
  - The module now creates a WiFi network called "**SmartWallbox**".
  - Connect your smartphone to this network via the WiFi settings.



1. Open the app and go to:  
**Settings → Set WiFi SSID**



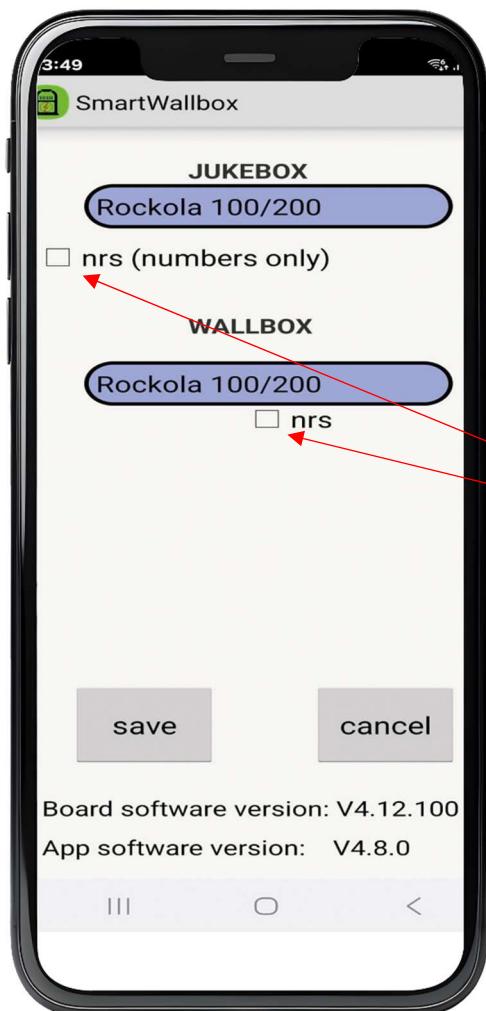
2. Choose the correct home network from the list and enter the password.
  - Make sure that both your phone and the module are connected to **the same WiFi network.**
3. Return to the main menu.
  - If this does not work immediately, temporarily disable mobile data (possibly via airplane mode).

After successful configuration:

- The module automatically registers on your home network.
- Your smartphone also switches back to this network.
- Don't forget to turn mobile data back on.

#### 4. SmartWallBox app configuration menu

- The configuration menu is only available if the relevant module is enabled.
- Make sure only **one module** is active at a time.
- If the menu does not open, check that the module and the phone are connected to the same WiFi network. If necessary, reset the WiFi connection (see Section 3).



Selection of the connected jukebox.

Selection of the connected wallbox

Selected song is displayed as a song or as a letter/number combination

## 5. Operation of the wallbox module

After correct configuration of both modules (WiFi, jukebox and wallbox settings), the installation is complete.

- The Android app allows you to make selections, after which the jukebox starts playing (see general *SmartWallBox manual*).
- You can also make selections via the connected wallbox. The selection is forwarded to the jukebox via WiFi.
  - The app does not need to be active for this.
  - When the app is active, two selections become visible:
    1. The selection made on the wallbox.
    2. The selection that the jukebox actually plays.

If the wallbox and jukebox are of the same type, both selections will match.

If a wallbox of a different brand is connected, the letter/number combination may differ. In that case, a conversion takes place automatically in the wallbox module, so that the correct song is still played.



At the bottom left of the app, a history of all selections made is displayed.