USER GUIDE

**HOW TO CONNECT THE INTERNET GATEWAY
TO THE WI-FI NETWORK**

SENTERA
C O N T R O L S

ARTICLE CODES

This document explains how a Sentera internet gateway can be connected to a local - Wi-Fi network. This document applies to following article codes:
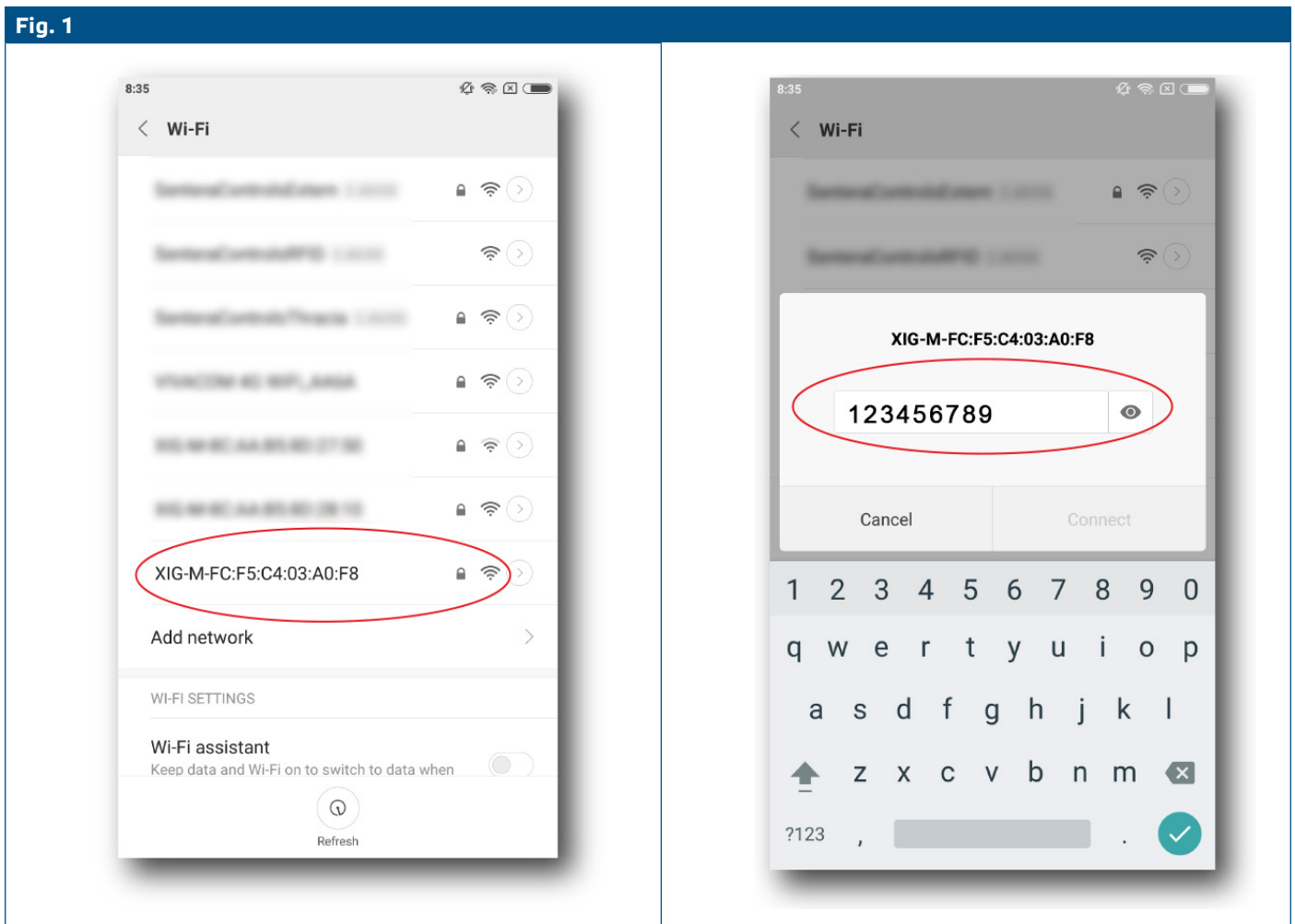
- DIGWM
- SIGWM
- DIG-M-2*
- SIG-M-2*

* The DIG-M-2 and SIG-M-2 Internet Gateways can also be hard wired to your router. In that case, use a regular network cable en skip the Wi-Fi setup below. Go direct to SenteraWeb setup at the end of this document.

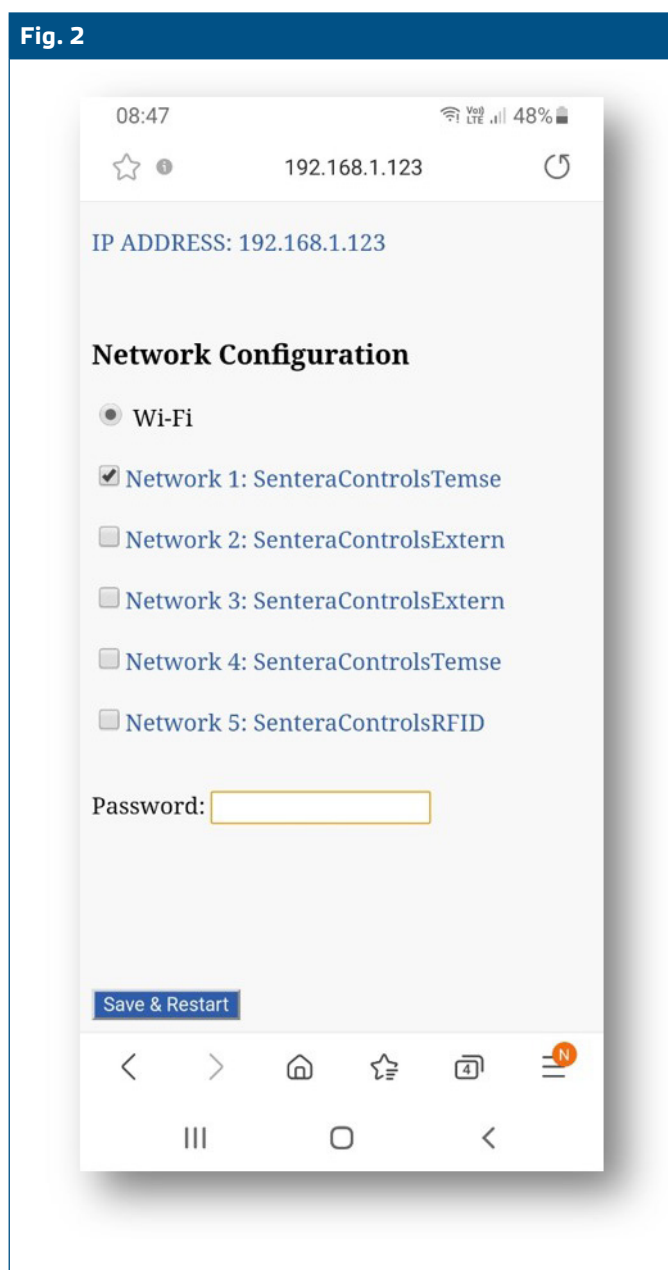## CONNECT THE INTERNET GATEWAY TO THE WI-FI NETWORK

- Connect the power supply
- By default, the red LED of the internet gateway lights up. This indicates that there is no connection with the Wi-Fi network
- To adjust the settings of the internet gateway, proceed as follows:
  - ▸ Using your computer or mobile device, scan for available Wi-Fi networks (see Fig. 1)
  - ▸ Connect to the Sentera Internet Gateway (XIGxM-xxxxxxxxxx) using the password "123456789"

Fig. 1

- Open the internet browser of your mobile device or computer and enter following url: "192.168.1.123"
- This brings you to the internal host page of the Sentera Internet Gateway (See Fig. 2)
- Check the Wi-Fi box
- Select the Wi-Fi network to which you want to connect your Gateway
- Enter the password of the selected Wi-Fi network
- Click "Save & Restart"
- Now your internet gateway is connected to the Wi-Fi network. The green LED lights up
- The internal host page is no longer available. If something goes wrong or if you want to select a different Wi-Fi network, press the Wi-Fi reset button for 5 seconds and restart this procedure.

Fig. 2

OPEN SENTERAWEB

Now everything is ready to set up your installation via SenteraWeb.

Remember that you need the serial number of each product that you want to connect to your installation!

Follow these steps:

1. Create your account on SenteraWeb
2. Log in via: https://www.senteraweb.eu/en/Account/Login
3. Create your installation by entering the serial number of the Gateway
4. Make sure that all devices that you want to add to your installation are powered and connected (Via Modbus RTU) to the Master channel of the Sentera Internet Gateway
5. Now you can start adding the slave devices to the installation by entering their serial numbers

Fig. 3

⚠ **ATTENTION**

Make sure that the device(s) that you want to add to your SenteraWeb installation have Modbus ID 1 (factory default).

⚠ **ATTENTION**

SenteraWeb will assign a new Modbus ID to the device when you add it to your installation, and put it back to 1 when you remove the device from your installation.

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