

MacIQ WM

Installation instructions EN v1.2



1.2

Before installation of the module, download and install mobile application **Confit! MacIQ**

1. Installation on water meter

- 1.1. Select the adapter that corresponds to the water meter (see the symbol on the back of the adapter)
- 1.2. Mount the adapter on the water meter, then tighten the screw or screws provided in the set. The adapter should adhere **directly** to the water meter.
- 1.3. Mount the MacIQ WM module on the adapter using two plastic mounting rivets. The module should **directly** adhere to the surface of the adapter and not move in **any way**. **Antenna cable cannot be coiled**

2. Configuration of module in the mobile application Confit! MacIQ

- 2.1. Run the mobile application **Confit! MacIQ**
- 2.2. Log into the application using your eWebTEL account (minimum level of permissions – installer) and then select the Company to which the modules will be installed.
- 2.3. Add new device using icon „+”
- 2.4. Scan the QR code of the MacIQ module or input Serial Number manually (**fig.1**).
- 2.5. Scan water meter serial number or enter it manually.
- 2.6. Select proper pulse factor, enter manually the "V Counter value" in accordance with the indications of the water meter counter, taking into account the number of digits after the dot (for pulse factor 1L, i.e. 0.001 m3, enter 3 digits after the dot)
- 2.7. Download the GPS coordinates by clicking „AUTOCOMPLETE LOCATION”
- 2.8. Select the start installation button. **Don't close the app**. Wait until the application communicates with the reading platform (**fig.2**).

3. Activating of the module

- 3.1. Apply the **magnetic element** to the front surface (as shown with red arrow) until the LED will light up. Keep holding the element until LED starts pulsating regularly. Then remove the magnetic element.
- 3.2. The device will start searching for an available LPWAN NB-IoT or LTE Cat network. M1. During this time, the LED indicator will continue to flash.
- 3.3. Detection of the network and correct connection with the IT system processing data will result in **continuous LED signaling**.
- 3.4. After properly configuring the recorder, Confit! MacIQ will display "Installation Successful" (Fig.3). The values of the modified parameters will be visible after clicking the "Summary".

DEVICE IS NOW PROPERLY CONFIGURED AND READY TO WORK



fig. 1



fig. 2



fig. 3