



*Save your **Water**, Save your **Planet***

Installation Guide

Version 2 – March 2019

1. Pre installation and safety information

Please read carefully before commencing installation

- Keep the devices out of the reach of children
- Do not expose the device (box and flowmeter) to temperatures below 0°C or above 60°C.
- Do not expose the external part of flowmeter or box to water, install it sheltered from splashing water.
- During cleaning or decontamination, the box and flowmeter should stay sheltered from water or other fluid.
- A basic knowledge of plumbing is required to install the device on water points.
- To install the device you will require a Torx T10 screwdriver and a flat screwdriver size 3x150mm

Technical specifications for the Flowmeters DN15 and DN20

Body material	: PA6.6-GF30
Fluid range temperature	: -25°C..80°C
Maximal pressure	: 1.75 Mpa
Wire length	: 1 meter
Batteries	: 2 batteries 1.5v AA.
Standby consumption	: < 150µA

Adaptors for DN15 and DN20 are build with brass certified ACS for drinking water

Please be aware that if the product is used differently than specified by Robeau or components are manipulated in any way, the product warranty will cease to be valid.

2. Devices installation

Step 1 - Connect the Flowmeters

- Install flowmeters on the existing piping with standard connections, **respecting the flow direction indicated by an arrow on the sensors (flowmeter).**
- Wrap 15 to 20 cm of wire in order to screw or unscrew the sensors (flowmeters) during the installation without damaging the wires (see picture)



Step 2 – Site the device

- Use the spaces dedicated to the screws to fix the box securely to the wall.



the box

Step 3 - Connect the flowmeters to the device

- Adjust the wire clamp with the screwdriver Torx T10 in order to run the wire underneath.
- Connect the sensor (flowmeter) to the box through their wires with a flat screwdriver size 3x150mm
- Choose the Port (1,2,3 or 4)
- Slide the metal ends of the wires under screws, then screw back.
- Tighten the wire clamp



Step 4 - Connect the device to the platform

- Your device will come with 2 x Lithium L91 AA batteries installed
- Remove the battery and then reinsert the battery
- LED will flash orange for a few seconds
- When LED flashes green the device will be connected

Please note that your gateway must be installed before proceeding to this step.



Step 5 -

Replace the cover and place the box in it's fastener.

