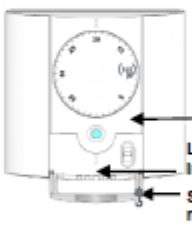
PRESENTATION

- Radio Frequency "RF" thermostat (868 Mhz) specially designed to control different type of heating systems.

Comfort
The setting temperature (adjusted on the knob) will be followed all the time.

OFF
Use this mode if you need to switch off the zone managed by the thermostat.



START UP

The LED indicator will flash quickly during 4 seconds

„RF" CONFIGURATION

- First of all, switch the button mode of the thermostat in comfort ☼position.
- To learn (*) the RF thermostat with the receiver you must put the receiver in "**RF init**" mode (please refer to the receiver leaflet).
- Once, on the thermostat switch the button mode on the OFF position then on comfort ☼ position. If the thermostat is well linked, the LED will flash quickly in green. Otherwise green slow flash and output after 10sec.

- Now you can check the RF distance, go to the room which must be regulated. Put your thermostat on the final position (On the wall or table...), then put the thermostat in Comfort mode (setting temperature position 35°C). Close the door and go to the receiver to check if the new status of the thermostat has received. (The heating is generally showed by a Red LED).

- Now return to the thermostat and switch off it. Check on the receiver again if it's also switched off (The red LED must be turned off)

- If the RF signals were received correctly, adjust your setting temperature as you want.
- If the RF signals weren't received correctly, check the installation (Receiver position, distance...)

* To make the installation easier it will be better to have the thermostat near to the receiver during the configuration mode. (A minimal distance of > 1meter must be respected)

WORKING

When you modify the setting temperature or the mode, the thermostat manages the receiver: the LED flashes quickly in green during 2 seconds (quick red flashes for low batteries indication*)

Then, the LED indicates the heating status of the system:

- Red or orange: heating

Red (Internal Sensor regulation)
Heating indication (few sec after consign adjustment)
Orange (External Sensor regulation)
Heating indication (During consign adjustment)

- OFF: no heating

Special case: working with the central
The thermostat acts as a regulation probe. The setting temperature and the mode are fixed by the central.

* When the batteries must be replaced, always exchange the 2 batteries in the same time.

TECHNICAL CHARACTERISTICS

Environmental: Operating temperature: Shipping and storage temperature:	 0°C – 50°C -10°C to +50°C
Electrical Protection	IP30 Class II
Setting temperature range	5°C to 35°C
Regulation characteristics	Proportional Band (PWM 2°C for 10min cycle)
Power Supply **Operating life**	2 AAA LR03 1.5V Alkaline ~2 years
Sensing elements: Internal & External (option)	 NTC 10kΩ at 25°C
Radio Frequency	868 MHz, <10mW.
CE Directives Your product has been designed in conformity with the European Directives.	 R&TTE 1999/5/EC EMC 2004/108/EC RoHS 2011/65/EU
Product conformed to : **Classification :** **Contribution :**	UE 811/2013 and 2010/30/UE IV (2%)