



# TYBOX 827 W RF

2 channels wireless programmer Wall Plate with built-in thermostat for heating and hot water control

6050537 - TYBOX 827 W RF -

### **Benefits**

Easy to use thanks to the dial selector, the large screen and the interactive menu, TYBOX 827 W RF:

- Allows to save energy and to control up to 6 adjustable temperature settings for each day

- Is perfect to replace an 2 channels Wall Plate programmer

- Can be installed away from the boiler, in the room where the temperature may be taken more accurately and no wiring is required thanks to the receiver which is placed on the standard Wall Plate Allows to optimize comfort thanks to the programming by quarter hour, half hour or hour
Programs and settings can be locked to avoid handling mistakes
When the heating is in shutdown position, it protects the circulator thanks to the anti-seizing function

### Functions

Tybox 827 W RF programmer controls automatically during the day:

- the heating current mode according to the required temperature

- the domestic hot water to come on and go off

It controls the boiler or the circulator according to the time spent at home, as selected in the programs

- Up to 6 adjustable temperature settings, from 5 to 30°C

- Programming: daily or weekly, customizable day by day for 2 channels
- Service interval: display of the time remaining before mandatory service required
- Automatic summer/winter time change

- Program copy function to duplicate a program over several days

- Override function: you can adjust manually the heating
- temperature if necessary without changing the programs.
- Override function:

- For heating: you can adjust manually the heating temperature if necessary without changing the programs.

- For hot water: you can switch manually the current mode (ON/OFF) if necessary without changing the programs.

- An absence of 1 to 365 days can be programmed to switch the heating to frost protection mode and cut off the programs during a given amount of time.

- Room temperature or temperature setting display
- Circulator pump anti-seizing function
- Backlit screen

### Features

#### Room unit

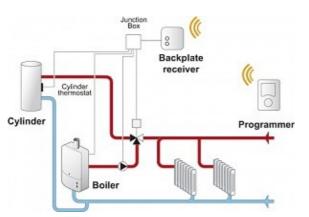
- Power supply: 2 x 1.5V AAA batteries (supplied)
- Clock backup when replacing the batteries: 30 seconds
- Radio range: 100 to 300 meters in free-field
- Frequency: 868MHz
- Attachment with screws or on a base
- Dimensions: H 103 x L 80 x D 16 mm

### **Further solutions**

You can associate your programmer with the following accessories:

- Wireless magnetic contact to switch heating off when a window is opened

## Diagram



#### Receiver RF 817

- Power supply: 230 V
- Contact output 3 A max.
- Wireless range: 100 to 300 meters in free-field
- Radio frequency 868 MHz
- Screw mounting (standard Wall plate)
- Dimensions: H 96 x L 96 x D 39 mm

- Wireless outdoor sensor to display the outdoor temperature on the thermostat room unit.