

# Optimize occupant comfort and energy performance in a building.

Functions: temperature, humidity, alert button, dry contact input





- Monitor:
  - · Temperature
  - · Humidity level
- Count the number of events on the alert button or the dry contact input



Trigger an alarm if:

- exceeded threshold(s)
- · press on alert button
- event on the dry contact input











### **BENEFITS**

- 4 built-in functions: temperature, humidity, alert button, dry contact input
- A design for a product adaptable to any type of environment
- Data logging to optimize the number of mailings
- Compatible with KARE© services

### **EXEMPLES OF USE CASE**



#### Monitor the temperature and humidity in a building

- > Achieve energy performance: Ensure a fixed temperature
- > Prevent the degradation of the building: Be alerted when the humidity threshold is exceeded



#### Monitor the temperature and humidity of a room containing sensitive equipment

- > Ensure smooth operation equipment: Be alerted if the threshold is exceeded
- > Monitor the inputs / outputs: Be alerted when opening a door

## **TECHNICAL SPECIFICATIONS**

- · Periodic and / or event mode
- · Interchangeable battery
- Dimensions: 111 x 61 x 40 mm
- · Case: IP20 (indoor use)
- Integrated fixing system: wall or laid
- Sigfox RC1 / LoRaWAN EU863-870 / W-Mbus 868 1 digital input
- Operating Temperature Range: -20°C /+60°C
- · Local and remote configuration

- · Weight: 102g
- · Standard: Directive 2014/53/UE (RED)
- · Product error alert, configuration error, low battery
- · Configurable life frame
- 1 connected button

