

# COMFORT

**Optimize occupant comfort and energy performance in a building.**

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



## MEASURE

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



## ALERT

- 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



# EXAMPLES OF USE CASE



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

- > **Optimize 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
- 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 digital input
- 1 connected button

