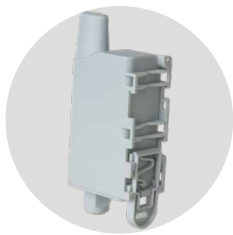
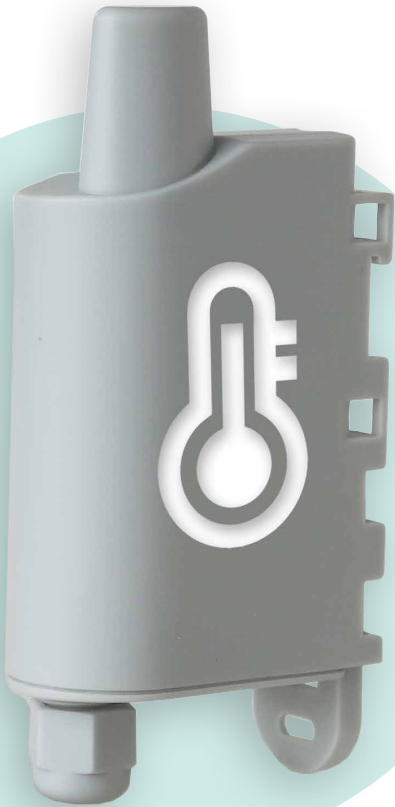


TEMP



FUNCTION

Temperature

Measure temperatures.



ALERT

- Provide warnings should thresholds be exceeded



MONITOR

- Monitor temperature changes



MEASURE

- Measure temperatures
- Identify temperature losses

BENEFITS

- Integrated and remote temperature probes.
- Sending an average of the values over a given period
- Locally and remotely configurable
- Low power consumption for optimal autonomy

PRODUCT USES



Implant temperature sensors in the road to optimize the triggering of winter service operations (salting, snow removal).



Getting and raising the outside and inside temperature of a building to regulate heating.

TECHNICAL SPECIFICATIONS

- T° range internal probe: $-30 + 70^{\circ}\text{C}$ (± 0.1)
 - T° range remote probe:
Sensor: $-55 + 155^{\circ}\text{C}$ (± 0.1) / Wire: $-30 + 105^{\circ}\text{C}$
 - Periodic modes or event-based modes
 - Replaceable battery
 - Dimensions: 105 x 50 x 27 mm
 - Box: IP67 (IP68 on request)
- Integrated fastening system: DIN rail, tube, wall, flange
- Zone: Sigfox: RC1 / LoRaWAN: EU863-870 / WM-Bus: 868
- Operating Temperature Range: $-25 + 70^{\circ}\text{C}$
 - Weight: 130 g
 - Standards: Directive 2014/53/EU (RED)
- Product error alert, configuration error, low battery
- Configurable Life Screen