

TEMP – IP68

Measure temperatures.



ALERT

- Provide warnings should thresholds be exceeded



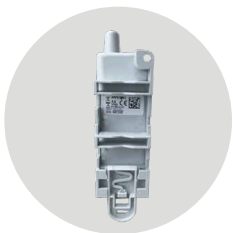
MONITOR

- Monitor temperature changes



MEASURE

- Measure temperatures
- Identify temperature losses



BENEFITS

- Integrated and remote temperature probes.
- Locally and remotely configurable
- Battery-powered stand-alone product
- Data logging for optimal autonomy
- Redundancy for better service continuity
- Timestamp (LoRaWAN®)
- Network test at startup (LoRaWAN®)
- KARE+ compatible



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°C
 - T° range remote probe: Sensor: -55 + 155°C / Wire: -30 + 105°C
- Periodic mode with or without history
 - Alarm on exceeding threshold
 - Data redundancy
 - Replaceable battery
 - Dimensions: 132 x 62 x 34 mm
 - Weight: 148 g
 - Casing: IP678
- Operating Temperature Range: -25 + 70°C
 - Configurable Life Screen
- Integrated fastening system: DIN rail, tube, wall, flange
- Zone: Sigfox: RC1 / LoRaWAN: EU863-870 / LoraWAN Class C
 - Standards: Directive 2014/53/EU (RED)
- Product error alert, configuration error, low battery

