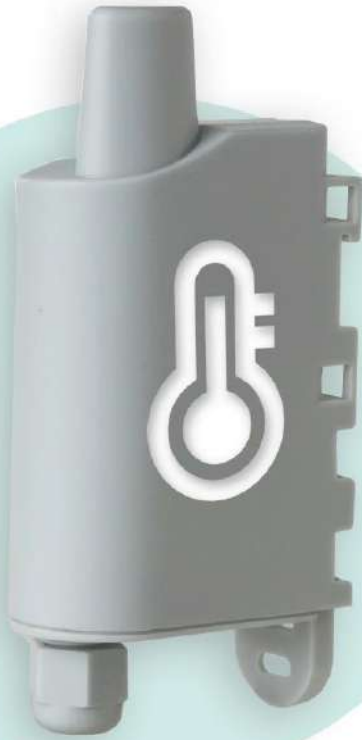


TEMP



Measure temperatures.



ALERT

- Provide warnings should thresholds be exceeded



MEASURE

- Measure temperatures
- Identify temperature losses



MONITOR

- Monitor temperature changes

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

FUNCTION

Temperature



DSET ENERGY

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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 (+/-0.1)
- T° range external probe: -55 + 155° (+/-0.1)
 - 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: -20°C to + 75°C
 - Weight: 130 g
 - Standards: Directive 2014/53/EU (RED)
- Product error alert, configuration error, low battery
 - Configurable Life Screen

DSET ENERGY