TEMP 3

Measure temperatures.

**FUNCTION**
Temperature

**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

**ALERT**
- Provide warnings should thresholds be exceeded

**MONITOR**
- Monitor temperature changes

**MEASURE**
- Measure temperatures
- Identify temperature losses
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: 105 x 50 x 27 mm
- Casing: IP67 (IP68 on request)
- Configurable Life Screen

- Integrated fastening system: DIN rail, tube, wall, flange
- Zone: Sigfox: RC1 / LoRaWAN: EU863-870 / WM-Bus: 868 on demand (MoQ)
- Operating Temperature Range: -25 + 70°C
  - Weight: 130 g
- Standards: Directive 2014/53/EU (RED)
- Product error alert, configuration error, low battery