

SatSENS.temp

For detecting temperature values in trailers or similar. The SatSENS.temp is characterized by a high degree of tamper resistance and reliability as well as accuracy in the analysis of the condition. Up to 9 temperature sensors can be connected and analyzed via the adapter board.

Technical data

Measuring range	-20...+60 °C
Accuracy	±0.5 °C (-10...+85 °C)
Sensor length	40 mm
Sensor diameter	6.0 mm
Material	stainless steel
Cable construction	PVC flat cable, unshielded
Cable length	1m to 25m according to customer requirements

Fields of application

- Monitoring of frozen goods in accordance with cold storage regulations
- Building instrumentation
- Air conditioning systems
- Quality control
- Scientific and research laboratories
- Industrial temperature recording

Advantages

- Robust design for rough use
- Tamper-proof and highly fail-safe
- Can be connected to devices from the SatMOS® family and third-party providers
- Variable cable length depending on location and use

Monitoring of frozen goods



Instrumentation of buildings



Science and research laboratories

