



HACCP Data Logger and Alerting

PSsystec's SMARTbox data loggers offer a reliable solution for wireless monitoring of temperatures, gas detectors and alarm messages in cooling systems. They are designed for use in new plants or for retrofitting existing systems. Cellular technology allows data and alarms from different locations to be centrally monitored and logged 24/7, ensuring maximum security and transparency



Your benefits

- HACCP Reporting**
 HACCP temperature recording according to EN12830 for foodstuffs in the catering industry, in cold stores and in distribution warehouses
- Suitable for switching contacts from any manufacturer**
 Manufacturer-independent connections for gas detectors, door contacts, alarm contacts
- Alarm forwarding**
 Alerting via SMS and/or email in case of limit value exceeding and temperature reports
- Independent of local IT**
 Remote solution independent of local IT networks via LTE mobile communications, optimized for the reception of data in buildings and basements
- Installation Plug&Play**
 No on-site configuration required



Radio Temp./Humidity



Sensors



Switch Contacts



Products

SMARTtempmonitor Wireless Metering

- 4 x Temp/humidity wireless sensors with button cell battery CR2477 (4 years) (included)
- Mobile radio unit as a wall mounting box with 230V connection
- Measurement data: every 15min, alarms
- Ready-to-use dashboards can be viewed from any device via web browser

- Plus connectivity and cloud



SMARThaccp Wired Metering

- 4 x PT1000 temperature sensors connector (2x sensors included)
- Mobile radio unit as a wall mounting box with 230V connection
- 6 x connection for alarming: gas detector, door contacts, alarm contacts of any design
- Measurement data: every 15min, alarms
- Ready-to-use dashboards can be viewed from any device via web browser

- Plus connectivity and cloud

