STEINFURTH®
Electromechanical Measuring Systems

Steinfurth Clean Control System TS 95.5

The continuous control of process relevant temperature data is an important part of every quality assurance in food-, beverage-, and pharmaceutical industry. The Steinfurth Clean Control System (TS 95.5) is developed for continuous, high accurate record of relevant temperature data during sensitive processes in food-, beverage- and pharmaceutical industry especially considering the individual product design (i.e. washing of refillable bottles). The compact measuring system is equipped with a PT 1000 temperature sensor and completely covered by a stainless steel housing. For usage it is fitted into a sample shape adaptor, which is designed similar to the customer sample, and runs through the process.

The interval of data recording can be set to 1 measurement per second or higher, whereby the internal memory can store up to 18.000 measurements. The scope of delivery includes an inductive data interface and an easy to operate evaluation software what enables quick data read out and direct graphical or numeric analysis of recoded process data.

Advantages:

- Precise monitoring of important process temperatures
- Adaptable to every package design
- Inductive data read out
- Evaluation software included

Technical data:

Data Memory:	18.000 measurements
Battery life:	3 up to 10 years
Measurement accuracy:	+/- 0.3°C
Temperature resistance:	up to 125 °C
Pressure resistance:	up to 20 bar
Measuring interval:	1 second or higher

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