TEMPERATURE MONITORING SYSTEM
TMS2500

Sensor

Temperature Sensor Cable

Safety Barrier Connection Point to TMS2500

A professional portable hand terminal Temperature Monitoring System with built-in memory for documentation

Our TMS2500 is a compact, portable hand terminal with built-in memory for documented temperature monitoring which also includes a PC software program that can give you a quick overview.

The key functions/benefits are:

- Reliable and user-friendly
- Easy to install
- Durable construction for all climates
- Connects directly to the Sensor Cables
- 2 wire cable for easy connection
- Digital sensor no, calibration needed
- Flexible design for future extension
- Sensor Lines tailored to any application for ATEX zone 20/21/22
- Backlight display to help read in low light conditions
- PC program to store and recall data with time and date
- Temperature trend curves and tables

For those of you who need to be able to follow the development of your crops

This system also provides you detailed historical information. Temperature diagrams and tables are generated to enable temperature trends which are analysed over time.

SOLID HARDWARE COMPONENTS
TMS2500

Line: 001 Sens: 03
Temp: 11.5 C

Hand Instrument + PC interface

The portable Agrolog TMS2500 hand terminal is a compact unit with a memory function and USB PC interface.

Sensor Lines

High load Sensor Lines up to 80 metres long
for ATEX Zone 20/21/22
Number of sensor points on request
Standard is every 1, 2 or 3 metres

Suspensions

Different mounting brackets and hooks available for inside or outside assembly

Roof Suspensions

Temperature
Sensor Cable

TECHNICAL SPECIFICATIONS

Measuring range: -10°C to +80°C
Resolution: 0.5°C
Display: 2 line LCD with backlight
Battery: 9V alkaline
Sensor: 1-wire digital
Dimension: 148 x 88 x 25mm
Weight of terminal: 0.240kg
ATEX approved

ATEX **ISO 9001 Certified** **EAC Certified** CE

THIS IS HOW EASY IT IS TO OPERATE THE SYSTEM

- Connect the portable Agrolog TMS2500 to the connection point and start measuring and logging the temperatures

- All temperatures from each silo and each sensor will be stored in the system and are displayed in the portable hand terminal

- Alternatively, the data can be transferred into the Agrolog PC2500 software program. Here, temperature diagrams and tables are generated to enable the analysis of temperature trends over time

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