TMS2500

AGROLOG GRAIN GUARD

A professional portable hand terminal Temperature Monitoring System.

- · Reliable and user friendly
- Easy to install
- Durable construction for all climates
- 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

TEMPERATURE MONITORING SYSTEM





FOR GRAIN SILOS AND BULK STORAGE

AGROLOG GRAIN GUARD

TMS2500

TEMPERATURE MONITORING SYSTEM

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

Simply connect the hand terminal 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's memory and can be seen in the portable hand terminal display. Alternatively the data can be transferred into the Agrolog PC2500 software. Here temperature diagrams and tables are generated to enable temperature trends to be analysed over time.

Detailed Historical Information

All temperature statistics logged. All datas can be displayed as tables or curves for a silo, a sensor line or even a single sensor.



Sensor Lines

High load Sensor Lines up to 60 meter long for ATEX Zone 20/21/22 Number of sensor points on request. Standard is every 2

meter or every 3 meter

Suspensions
Different mounting brackets
and hooks available for
inside or outside assembly



Probes

Fibre glass probes from 2.5m up to 12m long

2.5m - 2 sensors 4.0m - 3 sensors

5.5m - 4 sensor

TECHNICAL SPECIFICATIONS

Measuring range: -10°C to +80 °C

Resolution: 0.5°C

Display: 2 line LCD with backlight

Battery: 9 V alkaline Sensor: 1-wire digital

Dimension: 148 x 88 x 25 mm Weight of terminal: 0.240 kg ATEX approved by TÜV







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We reserve the right to technical changes.