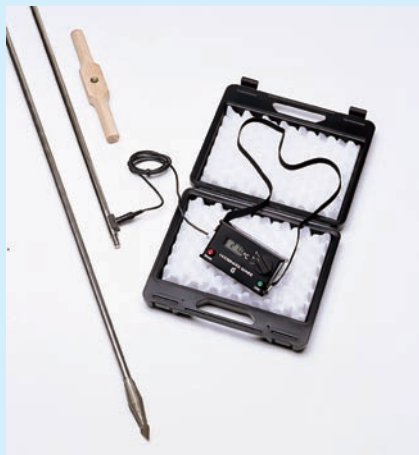


Multi-point hay temperature meas. probe of stainless steel



Typ electronic 0150

Fire prevention at self heating of feed by permanent observation of the temperature trend in stored harvests like straw, hay, crop etc.

As well the instrument is suitable to control other kinds of storage.

- rugged stainless steel design
- 3 measuring points alongside probe
- glow and fire zone detection

Specification:

Measuring range: -20°C to +150°C

Resolution: 0,1°C

Accuracy: ±2°C (at nominal temperature)

Probe connection: approx. 2m of PVC connecting cable with five pole connector

Measuring rod: V4A stainless steel probe, length 3.46m, approx. 18mm diameter, 3 measuring points at 20cm, 190cm and 280cm (distance from spike)

OPTION: overall length of 5m

Cutting spike: unscrewable 4-blade spike

Display: 3½-digit, 13mm high LCD-display, display illumination by keypress

Nominal temperature: 25 °C

Working temperature: 0 to 50 °C

Relative humidity: 0 ... 95 %RH (non condensing)

Storage temperature: -10 to 60 °C

Power supply: separate supply for measuring electronics and illumination
measuring electronics: 9 V battery, type IEC 6F22 (1 pcs.)
illumination: mignon / LR 06 / AA 1,5V (2 pcs.)

Battery life: meas. electronics approx. 200 hours of operation
illumination: approx. 50 - 100 hours of operation (depending on battery type)

Dimensions, weight (device): 170 x 90 x 60mm, 450g

Scope of supply: device, threepart hay temperature probe (3.46m), wood handle, measuring spike, plastic case, batteries, manual

Options:

Extension rod length 1,5m (max. length 5m)

Spare elements

Measuring spike 4 blade, stainless steel

Instrument incl. connection cable 2m

Packaging hose

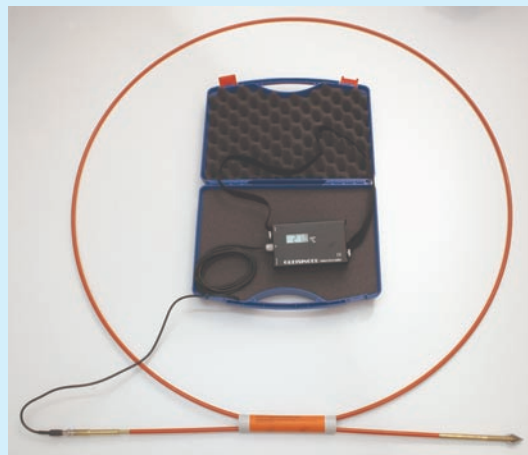
Case with foam lining

Upper rod-part

Lower rod-part

Wood handle

Low cost hay temperature measuring probe



Typ electronic 0120

We offer a economic measure to avoid damage caused by the self-heating due biological processes in stored hay, straw, etc, which may heat up the stored goods up to self ignition.

- fibre glass measuring rod
- one measuring point at the tip
- economical

Specification:

Measuring range: -20.0 ... +120.0 °C

Resolution: 0.1 °C

Accuracy: ± 2 °C (at nominal temperature)

Probe connection: approx. 3m long connection cable with cinch plug ans connection adaptor GAD-1 Cinch

Measuring rod: fibre glass probe, approx. 4 m long, approx. 10 mm Ø, 1 measuring point in the probe tip

OPTION: 6 m fibre glass probe, 6m long

Cutter tip: double-edged screw-type tip with integrated temperature sensor

Display: 3½-digit, 13mm high LCD-display, display illumination by keypress

Nominal temperature: 25 °C

Working temperature: 0 to 50 °C

Relative humidity: 0 ... 95 %RH (non condensing)

Storage temperature: -10 to 60 °C

Power supply: separate supply for measuring electronics and illumination
measuring electronics: 9 V battery, type IEC 6F22 (1 pcs.)
illumination: mignon / LR 06 / AA 1,5V (2 pcs.)

Battery life: meas. electronics approx. 200 hours of operation
illumination: approx. 50 - 100 hours of operation (depending on battery type)

Dimensions, weight (device): approx. 160 x 90 x 45 mm, approx. 480g

Lieferumfang: Meßgerät, Heumesssonde 4m, Sondenspitze, Kunststoffkoffer, Batterien, Bedienungsanleitung

Options:

Fibre glass probe, 6m

Spare elements:

Fibre glass probe, 4m

Fibre glass probe, 6m

Cutter tip with integrated temperature sensor

Measuring device incl. connection cable

GKK 3600 case with foam lining

GAD 1 CINCH connection adapter for cable to measuring rod