

Technical Data Sheet

Pressure / Temperature / Humidity / Air Velocity / Airflow / Sound level

Temprerature probe thermocouple K / CTN / Pt100

Special compost

- Measuring ranges from -50°C to +400°C
- Lengths from 1000 mm to 2000 mm
- Protection sheath made in stainless steel, perpendicular handle and tapered tip
- Robust and hard-wearing
- Probes compatible with temperature dataloggers and with portable thermometers

Temperature dataloggers version*



*Sold separately

The **"special compost"** temperature probes allow measurements in specofic environments such as :







Straw

Grain elevator

DESCRIPTION



Perpendicular handle 2 x 150 mm, Ø 21,3 mm







NTC plug

Pt100 plug Thermocouple K plug

Tapered tip

Protection sheath in stainless stea	I
316 L, Ø 16	•

SPECIFICATIONS

Probe	Length	Range	Accuracy	Compatible with
SKP 1000 SKP 1500 SKP 2000	1000 mm 1500 mm 2000 mm	From -50 to +400°C	±1.1 °C ±0.4% of reading	Portable thermometers : TK100 / TK100 / TM200
KCC 1500 I (CTN)	1500 mm	From -40 to +120°C	±0.3°C ±0.5°C	Temperature dataloggers : Classes 110/1210
KRCI 1500 (Pt100)	1500 mm	From -50 to +400°C		Temperature dataloggers : classe 310

OPTIONAL

Support type KSP

It allows you to fasten temperature devices (portable or datalogger) to the probe, making the measurement easier.



Fastening on stand with temperature datalogger



Fastening on stand with portable thermometers



• BPK case in polycarbonate

It allows you to hold and protect the device to the probe making the measurement easier. It is equipped with a specific seal to resist to aggressive environments.



- > Dimension : 170 x 80 x 65 mm
- > Material : polycarbonate
- > Seal : EPDM
- Protection : IP 67
- > Transparente cover front



Fixation with magnetic support



Housing with Kistock KT210

• BAK case in aluminium

It allows you to fasten and protect the device to the probe making measuring dataset easier. The housing is made of strong cast aluminium and is suitable for aggressive environments.

Technical features :

- > Dimension : 160 x 160 x 90 mm
- Material : cast aluminium
- > Seal : neoprene
- Protection : IP 65



Fixation with magnetic support



Housing closed







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