



DATA SHEET

SKF

K Thermocouple temperature probes

- Special compost
- Measuring range from -40°C to +375°C
- Protection sheath made in stainless steel, T handles and tapered tip
- Robust and hard-wearing
- Probes compatible with temperature data loggers and with portable thermometers

Description



T handle 2 x 150 mm, Ø21.3 mm



Technical specifications

| Part numbers | SKP 1000 | SKP 1500 | SKP 2000 | | | |
|-----------------|--------------------------------|--|----------|--|--|--|
| Length | 1000 mm | 1500 mm | 2000 mm | | | |
| Measuring range | | -40 to +375 °C | | | | |
| Accuracy | ±1.5 °C | | | | | |
| Response time | T ₉₉ *: 165 seconds | | | | | |
| Compatible with | | Portable thermometers: TK61 / TK62 / TM210 perature data loggers: KTT220 / KTT320 / KTT310 RF | | | | |

Example with a thermometer data logger**



The "Special compost" temperature probes allow measurements in specific environments such as:

Compost



Straw



Grain elevator



Options

• **KSP type stand:** in galva, it allows to fasten temperature devices (portable or data logger) to the probe, making the measurement easier. Possibility to fasten it with KISTOCK KAV anti-theft support or magnetic mounted protective cover. Factory-mounted.

• **Kit-KSP**: kit containing galva support (KSP) for compost probes. Possibility to fasten it with KISTOCK KAV anti-theft support or magnetic mounted protective cover and mounting accessories. For mounting after delivery.





Fastening on stand with temperature data logger



Fastening on stand with Portable thermometer and magnetic protective cover



• **Polycarbonate case**: probe with K thermocouple case, grounded hot junction, stainless steel protection sheath. T handle. IP67 housing with transparent front cover, EPDM seal and machined foam for KISTOCK or wireless KISTOCK (supplied without data logger). Housing horizontally mounted on probe. Output on 20 cm cable with K male mini thermocouple plug inside the housing.

| Part numbers | SKP 1000 B | SKP 1500 B | SKP 2000 B | | |
|-----------------|--|------------|------------|--------------------------------|----------------------------------|
| Length | 1000 mm | 1500 mm | 2000 mm | | |
| Dimensions | 170 x 140 x 80 mm | | | | |
| Material | Polycarbonate | | | | |
| Seal | EPDM | | | | |
| Protection | IP67 | | | | |
| Front cover | Transparent | | | | |
| Compatible with | KISTOCK and wireless KISTOCK temperature data loggers | | | Device maintained by a foam | Housing with a KTT320 Kistock |

IP67

