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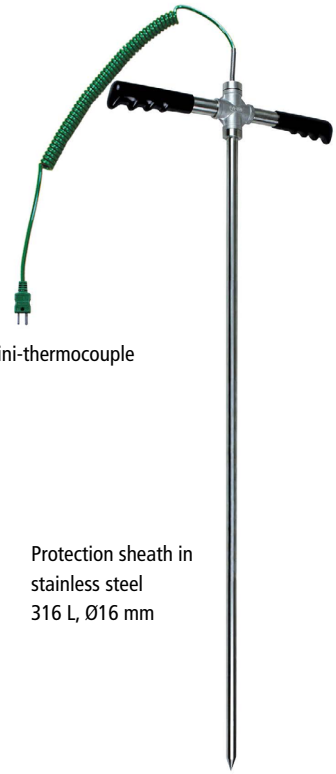

K Mini-thermocouple plug

Protection sheath in stainless steel 316 L, Ø16 mm

DATA SHEET

SKP

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

Tapered tip

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 Temperature 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

*In application conditions / **Sold separately

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.

Sonde compost avec support type KSP

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

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