

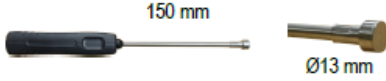
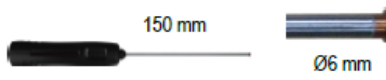
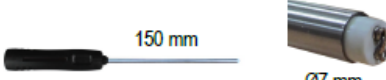


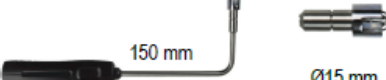
Thermocouple temperature probes with class 1 sensitive element as per IEC 584-1, 2 and 3 standards for 2014 portable instruments

Probe	Size	Measuring range Probe with device accuracy	T ₉₉ **
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Pipes

<p>Contact probe with Velcro®. Velcro® fixation for Ø100 mm maxi pipes with cable (Tc K).</p> <p>SKV 150 (cable length: 1.5 m) (17156) SKV 300 (cable length: 3 m) (17157) SKV 500 (cable length: 5 m) (17159)</p>		<p>From -20 to +90°C</p> <p>±1.5°C</p>	50 s
<p>Contact probe with pliers for pipe Ø10 to 35 mm with straight cable. (Tc K).</p> <p>SKCP (24811)</p>		<p>From -40 to +125°C</p> <p>±1.5°C</p>	50 s
<p>Contact probe with lamella for pipe Ø10 to 50 mm with spring handle and straight cable. (Tc K).</p> <p>SKCT (22226)</p>		<p>From -40 to +150°C</p> <p>±1.5°C</p>	15 s
<p>Contact probe with lamella, curved tip for pipe Ø10 to 50 mm with handle and coiled cable. (Tc K).</p> <p>SCTK 100 (24854)</p>	 <p>100 mm</p> <p>Ø13 mm</p>	<p>From -40 to +250°C</p> <p>±1.5°C</p>	15 s




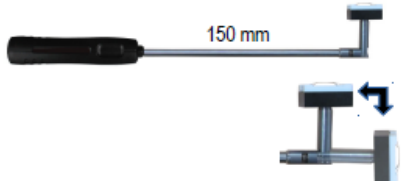



Contact

<p>Contact probe with circular end, with handle, straight cable. (Tc K).</p> <p>SCPCK 150 (25729)</p>	 <p>150 mm</p> <p>Ø13 mm</p>	<p>From -20 to +150°C</p> <ul style="list-style-type: none"> • ±1.5°C* • ±4% of reading ±1.5°C** 	20 s
<p>Contact probe with copper circular end for reduced space, with handle, coiled cable. (Tc K).</p> <p>SCCK 150 (24855)</p>	 <p>150 mm</p> <p>Ø6 mm</p>	<p>From -20 to +150°C</p> <ul style="list-style-type: none"> • ±1.5°C* • ±4% of reading ±1.5°C** 	30 s
<p>Spring contact probe for reduced space with handle, coiled cable. (Tc K).</p> <p>SCRK150 (25111)</p>	 <p>150 mm</p> <p>Ø7 mm</p>	<p>From -20 to +150°C</p> <ul style="list-style-type: none"> • ±1.5°C* • ±4% of reading ±1.5°C** 	5 s
<p>Contact probe with lamella, direct output on handle, coiled cable. (Tc K).</p> <p>SCLK (24702)</p>	 <p>Ø15 mm</p>	<p>From -40 to +150°C</p> <p>±1.5 °C</p>	5 s
<p>Contact probe with lamella with handle and coiled cable. (Tc K).</p> <p>SCLK 150 (24648)</p>	 <p>150 mm</p> <p>Ø15 mm</p>	<p>From -40 to +250°C</p> <p>±1.5°C</p>	5 s
<p>Contact probe with lamella, angled at 90° with handle and coiled cable. (Tc K).</p> <p>SCLCK 150 (24649)</p>	 <p>150 mm</p> <p>Ø15 mm</p>	<p>From -40 to +250°C</p> <p>±1.5°C</p>	5 s




*Under laboratory condition / **Under application condition

Probe	Size	Measuring range Probe with device accuracy	T ₉₉ **
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Contact (next)

<p>2-function probe: contact with lamella with reclining contact tip at 90° with handle and coiled cable. (Tc K).</p> <p>SCLK2 150 (24814)</p>	 <p>150 mm</p>	<p>From -40 to +250°C</p> <p>±1.5°C</p>	5 s
<p>High temperature contact probe with lamella, with handle and coiled cable. (Tc K).</p> <p>SCLK-HT (24681)</p>	 <p>200 mm</p> <p>Ø27 mm</p>	<p>From -50 to +800°C</p> <p>±0.5% of reading ±1.5°C</p>	5 s
<p>Contact probe with magnetic lamella with straight cable. (Tc K).</p> <p>SCLAIK (24716)</p>		<p>From -40 to +250°C</p> <p>±1.5°C</p>	5 s
<p>2-function probe : contact with lamella and reclining contact tip at 90° for surface measurement of moving part, coiled cable. (Tc K).</p> <p>SCLAIK2-150 (24851)</p>	 <p>150 mm</p>	<p>From -40 to +250°C</p> <p>±1.5°C</p>	5 s
<p>Probe for surface measurement of moving part. Aluminium contact element on casters with handle and coiled cable. (Tc K).</p> <p>SFGSMK (21254)</p>		<p>From 0 to +400°C</p> <ul style="list-style-type: none"> • ±1.5°C* • ±4% of reading ±1.5°C** 	4 s
<p>2-function probe: for surface measurement of moving part and reclining at 90°. Aluminium contact element on casters with handle and coiled cable. (Tc K).</p> <p>SFGSMK-2 (24815)</p>		<p>From 0 to +400°C</p> <ul style="list-style-type: none"> • ±1.5°C* • ±4% of reading ±1.5°C** 	4 s
<p>Contact probe for griddles. Hood mounting with contact tip with lamella. Shielded PFA® cable under stainless steel hose output. (Tc K).</p> <p>SK-PC (22382)</p>	 <p>Ø63.5 mm</p>	<p>From -40 to +250°C</p> <ul style="list-style-type: none"> • ±1.5°C* • ±4% of reading ±1.5°C** 	5 s

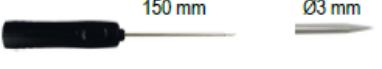
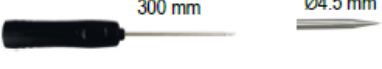



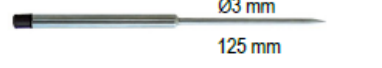
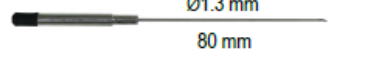
Ambient

<p>Ambient probe, direct output on compensated male miniature connector. Without handle or cable. (Tc K).</p> <p>SKA-110 (17155)</p>	 <p>110 mm</p> <p>Ø4.5 mm</p>	<p>From -40 to +80°C</p> <p>±1.5°C</p>	50 s
<p>Ambient probe with handle and coiled cable. (Tc K).</p> <p>SAK-150 (24646)</p>	 <p>150 mm</p> <p>Ø4.5 mm</p>	<p>From -40 to +250°C</p> <p>±1.5°C</p>	50 s
<p>Ambient wired probe. Apparent welding, isolated PFA cable, output on compensated male miniature connector. (Tc K).</p> <p>SAK-05 (cable length: 0.5 m) (24816) SAK-1 (cable length: 1 m) (24817) SAK-2 (cable length: 2 m) (24818) SAK-5 (cable length: 5 m) (24819) SAK-10 (cable length: 10 m) (24820) SAK-25 (cable length: 25 m) (24821)</p>		<p>From -40 to +250°C</p> <p>±1.5°C</p>	3 s

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Probe	Size	Measuring range Probe with device accuracy	T ₉₉ *
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Penetration

Penetration probe. Stainless steel contact tip with pointed contact tip , handle and coiled cable. (Tc K). <i>SPK 150 (24650)</i>	 <p>150 mm Ø3 mm</p>	From -40 to +250°C ±1.5°C	30 s
Penetration probe. Stainless steel contact tip with pointed contact tip , handle and coiled cable. (Tc K). <i>SPK 300 (24823)</i>	 <p>300 mm Ø4.5 mm</p>	From -40 to +250°C ±1.5°C	35 s
Needle penetration probe. Stainless steel contact tip, with handle and coiled cable. (Tc K). <i>SPK 10 (24827)</i>	 <p>10 mm Ø1.5 mm</p>	From -40 to +150°C ±1.5°C	2 s
IP65 protection corkscrew penetration probe. Stainless steel contact tip with corkscrew end, stainless steel T handle and shielded PFA cable. (Tc K). <i>SKT 125 (17093)</i>	 <p>125 mm Ø8 mm Ø3.5 mm 10 mm</p>	From -40 to +250°C ±1.5°C	50 s
T handle IP65 protection penetration probe. Stainless steel contact tip with pointed end and shielded PFA cable. (Tc K). <i>SKTA 125 (24824)</i>	 <p>125 mm Ø3 mm</p>	From -40 to +250°C ±1.5°C	30 s
IP65 protection robust penetration probe . Stainless steel contact tip with pointed end, stainless steel handle and straight cable. (Tc K). <i>SPPK 125 (24826)</i>	 <p>Ø3 mm 125 mm</p>	From -40 to +250°C ±1.5°C	30 s
IP65 protection needle penetration probe. Stainless steel contact tip with needle end, stainless steel tube and straight cable. For thin measurement. (Tc K). <i>SPAIK 80 (24828)</i>	 <p>Ø1.3 mm 80 mm</p>	From 0 to +250°C ±1.5°C	2 s

Probe	Size	Measuring range Probe with device accuracy	T ₉₉ [*]
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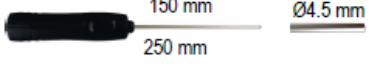
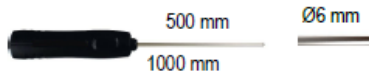
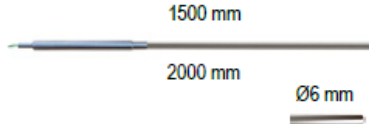
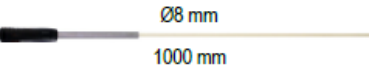
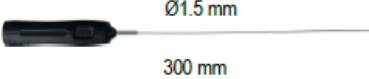
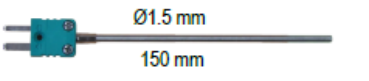
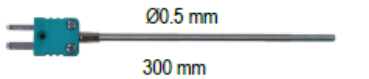
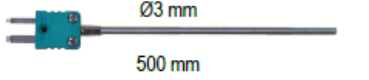
Special compost

<p>Special compost probe, stainless steel protection sheath with pointed end. T handle and output on coiled cable. (Tc K).</p> <p><i>SKP 1000 (1 m) (17160)</i> <i>SKP 1500 (1.5 m) (17161)</i> <i>SKP 2000 (2 m) (17163)</i></p>		<p>From -20 to +150°C ±1.5°C</p>	165 s
<p>Galvanized plate for compost probe. Possible fixing with anti-theft device KAV of KISTOCK dataloggers or magnetic fixing of protective housing. Factory mounting.</p> <p><i>KSP (14809)</i></p>		-	-
<p>Kit with a galvanized plate (KSP) for compost probe. Possible fixing with anti-theft device KAV of KISTOCK dataloggers or magnetic fixing of protective housing and mountings accessories. To install after delivery.</p> <p><i>KIT-KSP (24829)</i></p>		-	-
<p>IP 67 polycarbonate housing with transparent front and specific seal to resist in aggressive environment in EPDM. Processing and drilling performed for mounting on compost probe.</p> <p><i>BPK (20532)</i></p>		-	-
<p>Aluminium IP 65 housing with specific seal to resist in aggressive environment in neoprene. Processing and drilling performed for mounting on compost probe.</p> <p><i>BAK (22820)</i></p>		-	-


*Under application condition

Probe	Size	Measuring range Probe with device accuracy	T ₉₉ [*]
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Immersion

Immersion probe. Stainless steel contact tip , with handle and coiled cable. (Tc K). <i>SIK 150 (24641)</i> <i>SIK 250 (24642)</i>		From -40 to +250°C ±1.5°C	35 s
High temperature immersion probe. Inconel contact tip, with handle and coiled cable. (Tc K). <i>SIK 500 HT (24644)</i> <i>SIK 1000 HT (24645)</i>		From -40 to +1000°C • From -40 to +375°C: ±1.5°C • Remaining range: ±0.4% of reading	115 s
K thermocouple immersion probe high temperature. Inconel contact tip with stainless steel handle, coiled cable and compensated male miniature connector. (Tc K). <i>SIK 1500 HT (24979)</i> <i>SIK 2000 HT (24980)</i>		From -40 to +1000°C • From -40 to +375°C: ±1.5°C • Remaining range: ±0.4% of reading	115 s
Very high temperature immersion probe. Ceramic contact tip with handle and straight cable. (Tc S). <i>SIS 1000 HT (24830)</i>		From 0 to +1400°C • From 0 to 1100°C: ±1°C • From 1100 to 1400°C: ±0.15% of reading	-
Very low temperature immersion probe. Deformable lined contact tip with handle and coiled cable. (Tc T). <i>SIT 300 BT (24831)</i>		From -200 to +50°C • From -200 to -67°C: ±1.5% of reading • From -67 to -40°C: ±1°C • From -40 to +50°C: ±0.5°C	2 s
Immersion probe with direct output on compensated male miniature connector. Deformable lined contact tip. (Tc K). <i>SIKI 150 (24833)</i>		From -40 to +700°C • From -40 to +375°C: ±1.5°C • Remaining range: ±0.4% of reading	2 s
Immersion probe with direct output on compensated male miniature connector. Deformable lined contact tip. (Tc K). <i>SIKI 300 (24832)</i>		From -40 to +300°C • ±1.5°C	1 s
Immersion probe with direct output on compensated male miniature connector. Deformable lined contact tip. (Tc K). <i>SIKI 500 (24875)</i>		From -40 to +1000°C • From -40 to +375°C: ±1.5°C • Remaining range: ±0.4% of reading	5 s

Extensions

Shielded PVC cable for temperature probes with compensated male/female miniature connector (Tc K). <i>RTCK-150 (1.5 m) (24834)</i> <i>RTCK-300 (3 m) (24835)</i> <i>RTCK-500 (5 m) (24836)</i>		From 0 to +100°C	-
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*Under application condition