

Accessories

Standard electrodes

The electrodes normally supplied in the POOL series are with epoxy body, free internal KCL reference and are supplied with fixed cable and BNC connector.

These electrodes can be used in any application; for their installation a probe holder series PSS-3 or PSS-7 may be used.



PH

SPH-1-S	0-14 pH length 120mm	60°C	7 Bar cable 6 m	Epoxy body	diam. 12mm
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SPH-1-S-1,5	0-14 pH length 120mm	60°C	7 Bar cable 1.5 m	Epoxy body	diam. 12mm
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Redox

SRH-1-PT	+/- 1000 mV length 120mm	60°C	7 Bar cable 6 m	Epoxy body	diam. 12mm
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SRH-1-PT-1,5	+/- 1000 mV length 120mm	60°C	7 Bar cable 1.5 m	Epoxy body	diam. 12mm
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Special electrodes

For applications with Thermal Water or Chlorination with Isocyanurate Chlorine or for Shock chlorination SEKO has special electrodes with encapsulated reference, GEL electrolyte and open diaphragm. This construction increases the reliability of these electrodes. All these electrodes are made with glass body, a threaded connection PG-13,5 and cable connection type S7. For their installation a probe holder series PSS-7 or SPP may be used.



PH

SPH-3-WW	2-14 pH length 120mm	80°C	6 Bar S7 cable connection head	Glass body	diam. 12mm
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Redox

SRH-3-PT	+/- 1000 mV length 120mm	80°C	7 Bar S7 cable connection head	Glass body	diam. 12mm
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S7 head connecting cables

CE-3-B shielded cable with S7 and BNC connector length 3 m

CE-5-B shielded cable with S7 and BNC connector length 5 m

CE-10-B shielded cable with S7 and BNC connector length 10 m

PT-100 temperature probe (for pH measure temperature compensation)

PT-100-V	0- 100 °C	2 Bar	Glass body	diam. 12mm	length 120mm	5 m 3 wire cable
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pH buffer solution

To calibrate the electrodes two buffer solutions are required. SEKO supplies certified buffer solutions in double cap bottles designed to avoid the contamination during the electrode calibration.



ST/pH4	4,00 pH a 20°C	250 ml	30 months life
ST/pH7	7,00 pH a 20°C	250 ml	30 months life

Redox ORP Buffer solution

To calibrate the Redox (ORP) electrodes only one buffer solution is required. The Redox (ORP) buffer solution is supplied in single cap bottles.



ST/RX-465	465 mV	500 ml	30 months life
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Probeholders

PSS-7 probeholders are used for in-line application where it is possible to spill a sample for control



Up to 3 electrodes	PG-13,5 connections
Accept O.D 12mm Electrodes	Max pressure 6 bar
Max temperature 40°C	

To control samples directly in pressurized pipelines, SEKO suggests probeholders that allow the electrodes to be directly immersed in the sample.



Corpo in polipropilene	Max temperature 80 °C
Max pressure 6 bar	1" Gf connection
Electrode connection PG-13,5	