

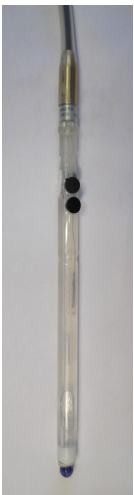




## pH/ORP Electrodes

	<p>Cod. 6000011160</p>	<p><b>S401 V/G pH Electrode for general purposes</b>  <b>Main features:</b> Monotubular combined electrode for pH measure  <b>Measuring method:</b> Potentiostatic, with Ag/AgCl reference  <b>Manufacture:</b> glass body, 1 single hole without diaphragm, Polymer electrolyte, no need of maintenance  <b>Measuring range:</b> from 2 to 14 pH; from 0 to 2 pH for short periods  <b>Temperature range:</b> 0...60°C max working 80 °C  <b>Pressure range:</b> max 6 bar  <b>Minimum conductivity of the liquid:</b> 50 µS</p> <p><b>Dimensions:</b> Ø=12mm - L=120mm.</p> <p><b>Electric connection:</b> S7 type – pH standard - with integrated PG 13.5 for the connection to the process. 5m cable with threaded connection (more on request)</p>
	<p>Cod. 6000991060</p>	<p><b>S 401LC pH Electrode for low conductivity water</b>  <b>Main features:</b> Monotubular combined electrode for pH measure  <b>Build:</b> Epoxy body, Nr. 1 annular silicone diaphragm, KN03 GEL Electrolyte  <b>Measuring range</b> from 2 to 14 pH;  <b>Temperature range</b> 0...60°C  <b>Pressure range</b> max 2 bar  <b>Minimum conductivity of the liquid:</b> 2 µS</p> <p><b>Dimensions:</b> Ø=12mm - L=120mm.</p> <p><b>Electric connection:</b> S7 type – pH standard - with integrated PG 13.5 for the connection to the process. 5m cable with threaded connection (more on request)</p>
	<p>Cod.6000060130</p>	<p><b>S402PS pH electrode for applications in liquids with high suspended solids content.</b>  <b>Main features:</b> pH, combined, for industrial purposes  <b>Riferimento:</b> Ag/AgCl,  <b>Internal electrolyte:</b> 3,3 M KCl solution, saturated with AgCl  <b>External electrolyte:</b> (version with saline bridge and annular porous septum) KCl gel  <b>Electrolyte filling:</b> Spout on top (S405PS) – 2 side holes (S402PS)  <b>Measuring range:</b> da 0 a 14 pH  <b>Membrane:</b> pear  <b>Porous septum:</b> standard: ceramic □ 1mm; increased: ceramic □ 1,8 mm approx.  <b>Temperature range</b> 0...100 °C  <b>Pressure range:</b> linked to the wing of the electrolyte in the body of the probe</p> <p><b>Dimensions:</b> Ø=12mm</p> <p><b>Electric connection:</b> integral, 5 m, 10 m , 15 m cable</p>

	<p>Cod. 6000991101</p>	<p><b>S408MEC PH electrode for high temperature liquids and / or installations in pressure</b>  <b>Main features:</b> Monotubular combined electrode for pH measure  <b>Measuring method:</b> Potentiostatic, with Ag/AgCl reference  <b>Build:</b> body glass, Nr. 3 Diaphragms with porous septum, gel electrolyte  <b>Measuring range:</b> from 0 to 14 pH  <b>Temperature range:</b> 0...130 °C  <b>Pressure range:</b> max 16 bar at 25 °C  <b>Minimum conductivity of the liquid:</b> 50 µS</p> <p><b>Dimensions</b> Ø=12mm - L=120mm.</p> <p><b>Electric connection:</b> S7 type – pH standard - with integrated PG 13.5 for the connection to the process. 5m cable with threaded connection (more on request)</p>
	<p>Cod. 600022141</p>	<p><b>S408POL HT pH Electrode for heavy chemical applications</b>  <b>Main features:</b> Monotubular combined electrode for pH measure  <b>Measuring method:</b> Potentiostatic, with Ag/AgCl reference  <b>Build:</b> Combined monotubular with glass body. 2 double holes without diaphragm (or porous septum) Polylyte gel filling  <b>Measuring range</b> from 0 to 14 pH  <b>Temperature range</b> 0...130 °C  <b>Pressure range</b> max 16 bar at 25 °C  <b>Minimum conductivity of the liquid:</b> 2 µS</p> <p><b>Dimensions</b> Ø=12mm - L=120mm.</p> <p><b>Electric connection:</b> S7 type – pH standard - with integrated PG 13.5 for the connection to the process. 5m cable with threaded connection (more on request)</p>
	<p>Cod.6001031160</p>	<p><b>S406 V/G ORP Electrode for general purposes</b>  <b>Main features:</b> Monotubular combined glass electrode, PT ref., Polymer filling  <b>Build:</b> glass body, 1 open-hole diaphragm,  <b>Measuring range:</b> ± 1000 mV  <b>Temperature range:</b> 0...80 °C  <b>Pressure range:</b> max 6 bar  <b>Minimum conductivity of the liquid:</b> 50 µS</p> <p><b>Dimensions:</b> Ø=12mm - L=120mm.</p> <p><b>Electric connection:</b> S7 type – pH standard - with integrated PG 13.5 for the connection to the process. 5m cable with threaded connection (more on request)</p>

	<p>Cod. 6001100130</p>	<p><b>S403PS ORP-Platinum electrode for applications in liquids with high suspended solids content.</b>  <b>Main features:</b> Combined monotubular glass electrode. Saline bridge reference. Annular porous septum  <b>Internal electrolyte:</b> KCl or KNO<sub>3</sub>  <b>External electrolyte:</b> (version with saline bridge and annular porous septum) KCl gel  <b>Electrolyte filling:</b> 2 side holes  <b>Measuring range:</b> ± 1000 mV  <b>Membrane:</b> pear  <b>Temperature range:</b> 0...80 °C  <b>Pressure range:</b> 0.2 bar</p> <p><b>Dimensions:</b> Ø=12mm – L=230</p> <p><b>Electric connection:</b> integral, 5 m cable</p>
	<p>Cod. 6001052141</p>	<p><b>S408POL RX 120 ORP Electrode for heavy chemical applications</b>  <b>Main features:</b> Monotubular combined electrode for pH measure  <b>Build:</b> Platinum reference. GEL Polylite filling. nr. 1 open –hole diaphragm  <b>Measuring range:</b> ± 2000mV  <b>Temperature range:</b> 0...60 °C  <b>Pressure range:</b> max 6 bar  <b>Minimum conductivity of the liquid:</b> 5 µS</p> <p><b>Dimensions</b> Ø=12mm - L=120mm.</p> <p><b>Electric connection:</b> S7 type – pH standard - with integrated PG 13.5 for the connection to the process. 5m cable with threaded connection (more on request)</p>