

Sensors for wastewater technology.

pH and Redox Potential

General purpose sensors with superior performance in demanding applications with heavily polluted water samples. Particularly suitable for wastewater technology, with poisoning-protected Ag/AgCl-reference system and clogging-resistant annular gap diaphragm. Maintenance-free with excellent service life due to solid polymer electrolyte with additional salt supplies. Mechanically and chemically inert plastic housing (IP 68).

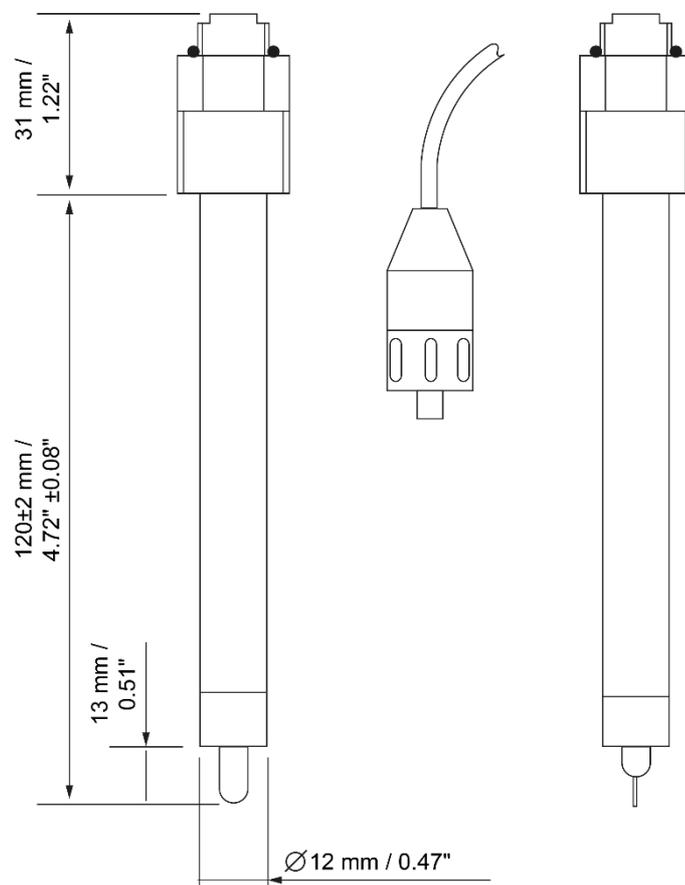
Temperature range:	0–50 °C
Pressure:	≤2 bar
Conductivity of sample:	≥100 µS/cm
Diaphragm:	annular gap
Reference system:	Ag/AgCl
Solid electrolyte:	3.5 M KCl (AgCl-free)
Connection:	PG 13.5 plug
Case material:	PETP
Supplied with rubber cap.	

Swansensor pH AY

Measuring range:	1–13 pH
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Swansensor Redox AY

Electrode with platinum pin	
Measuring range:	–400–1200 mV



SWAN Analytical Instruments AG warrants this SWANSENSOR to be free from all defects for one year from the date of purchase.

Order numbers:	Swansensor pH AY	A–87.130.200
	Swansensor Redox AY	A–87.430.200
Calibration solutions:	See www.swan.ch for details and order numbers.	