

pH electrodes, SenTix



These proven and tested pH electrodes are easy to use and offer high quality and precision.

- Electrodes with gel electrolyte and a plastic body are robust and shock-proof; the membrane glass is optimally safe-guarded by a protective shield

- Electrodes with liquid electrolyte: Capillary effect of the platinum wire guarantees constant outflow and prevents contamination by precipitates or dirt even
- SenTix® HW and HWS electrodes: Electrolyte flow speed can be adjusted for optimal use

The optimised membrane glass guarantees quick measurement even at low temperatures. The easy to use fill-hole cover prevents electrolyte from leaking out during storage.

Description	Type	pH	Temp.	Material	Electrolyte	Ø×L	Connection	For	Pk	VWR Catalog Number
pH electrode SenTix® 41, with temperature sensor	SenTix® 41*	0 - 14	0...+80 °C	Plastic	Gel	12×120 mm	DIN + banana plug (1×4 mm), fixed 1 m cable	General applications	1	662-1305
pH electrode SenTix® 81, with temperature sensor	SenTix® 81*	0 - 14	0...+100 °C	Glass	KCl 3 mol/l, without Ag+	12×120 mm	DIN + banana plug (1×4 mm), fixed 1 m cable	Wastewater/pure water/foods/beverages/acids/alkali/TRIS	1	662-1315
pH electrode SenTix® HW (high concentration samples)	SenTix® HW	0 - 14	0...+60 °C	Glass	KCl 3 mol/l, without Ag+	12×170 mm	S7**	High concentration or low ionic strength samples	1	662-1213