

pH universal plastic electrode with temperature sensor

For measurements in water and waste water: the robust pH universal plastic electrode with integrated Pt1000 temperature sensor is not susceptible to clogging thanks to the single-pore diaphragm.



Technical data

Temperature - Pt1000

Measuring range	0 to +60 °C
Reaction time	$t_{90} < 5 \text{ s}$ $t_{99} < 20 \text{ s}$

pH - Electrode

Measuring range	0 to +14 pH
Reaction time	$t_{90} < 5 \text{ s}$ $t_{99} < 20 \text{ s}$

General technical data

Operating temperature	0 to +60 °C
Length probe shaft	120 mm
Fixed cable	yes
Cable length	1,200 mm
Diameter probe shaft tip	4 mm
Diameter probe shaft	12 mm
Length probe shaft tip	12 mm
Interface	BNC interface
Weight	96 g

Delivery Scope:

pH universal plastic electrode with integrated Pt1000 temperature sensor, fixed cable with BNC plug and wetting cap.

Short response times and precise measurement results thanks to single-pore diaphragm which is not susceptible to clogging

Integrated Pt1000 temperature sensor

Unbreakable plastic

Maintenance-free gel electrolyte