

pH Electrode

TECHNICAL SPECIFICATIONS

Electrode Specifications	2
Electrode characteristics	3
Order code	3

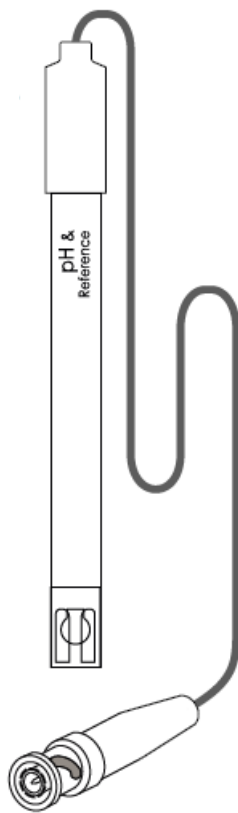
Electrode Specifications

Body material: PVC

Diameter 12mm

Length 120mm

Minimum immersion depth 10mm



Electrode characteristics

Measurement Principle	Combination electrode; pH potential measured against reference
Measuring Range	pH 0 to 14
Sensitivity	57 to 59 mV / pH at 25°C
Zero-Point	0 ± 20 mV
Membrane	Shape Cylindrical
Diaphragm	Single Pore
Number of Diaphragms	1
Liquid Earth No	
Reference System	Ag/AgCl
Temperature Sensor	No
Recommended Storage	Storage Solution or 3 M KCl
pH glass resistance	Moderate
Pressure Range	Atmospheric pressure

Order code

EPH01