

COMBINATION pH ELECTRODE EPP-1B

Combination pH electrode type: **EPP-1B** is used for continuous pH measurements.

The electrode should be used in clear water.

The thread and connector placed on the upper side enables to screw the cell into the immersible head.

The electrode is characterised by low impedance, short stabilisation time, good linearity at the end points of the measuring range.

EPP-1B has a round glass membrane.

The gel electrolyte is not refillable.

Plastic body of the electrode lowers the risk of breakage.

This type of electrode is offered for our heads: **GXZ-1t**; **GXZ-2t**; **GXZ-3t** and for **GXZ-3tk** multifunction head which cooperates with portable multifunction meters.

TECHNICAL DATA

Range	0 ÷ 14 pH
Working temperature range	0 ÷ 50 °C
Zero point	7.0 ± 0.3 pH
Diaphragm type / membrane	ceramic / glass / spherical
Electrolyte	Gel – 3.3 M KCl
Impedance	< 120 MΩ (25 °C)
Diameter	12.0 mm ± 0.5 mm
Length	140 mm
Minimal immersion level	30 mm
Maximal immersion level	105 mm
Body material	polycarbonate
Cable length	about 1 m
Connector	Chinch with M16 thread



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