



Sension+ 5120 Portable polarographic dissolved oxygen electrode for general purpose applications

Product #: LZW5120.97.0002

OBSOLETE ITEM
This item is no longer available.

Suggested replacements:

- LZW5130.97.0002

DO polarographic electrode with reinforced membrane and 3 m cable. Accessories: 1 membrane and 25 ml electrolyte. For portable meters.

High-performance polarographic probe for the measurement of dissolved oxygen (DO). It has a durable plastic body, replaceable stainless-steel reinforced oxygen-permeable membrane, refillable KCl-based reference electrolyte, and built-in temperature sensor. The probe has a fixed 3 meter cable and MP5 connector dedicated for use with Portable Dissolved Oxygen meters.

The electrode is ideal for dissolved oxygen measurement in applications where premium performance and extra durability by a polarographic style DO probe are required.

Specifications

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|---------------------|--|
| Cable length: | 3 m |
| Connector: | Obsoleted |
| Dimensions (D x L): | 12 mm x 120 mm (w/o handle) |
| Electrode type: | Portable Polarographic Dissolved Oxygen |
| Filling solution: | LZW9811.99 |
| Length: | 120 mm (w/o handle) |
| Material: | Probe body: PPS |
| Measuring range: | 0.03 mg/L - saturation |
| Parameter: | obsoleted |
| Sensor type : | Steel-reinforced silicone/PTFE membrane |
| Special Features: | Long-lasting, steel-reinforced membrane. |
| Temperature range: | 0 - 60 °C |
| Thermistor: | Integrated 22kohm NTC |
| Type: | obsoleted |

Required Accessories

- Replacement Membrane for Sension+ 5120 Dissolved Oxygen Probe (Item LZW5125.99)
- Electrolyte solution for 5120 DO sensor, 25 mL (Item LZW9811.99)