

## O<sub>2</sub>-Sensor

Oxygen sensor for measurement of dissolved oxygen

Article-No.: 461 4000



### Properties and performance

- Oxygen sensor workin with galvanic cell
- Mounted in robust dipping enclosure
- Measuring independent from oncoming flow
- Calibration in air or in air saturated water
- long life cycle
- can be positioned directly into waterbodies
- cost-effective

### Applications (exemplary)

- process control (e.g. aquaculture)
- water monitoring
- wastewater control

optional in combination with temperature sensor

### Technical Data

measuring principle	galvanic cell
measuring range	0 ... 20 mg/l
accuracy	+/- 0,2 mg/l
resolution	0,1 mg/l
interval	>1 s
Material (housing)	PVC, blue
temperature range	0°C...+35°C
weight	0,25 kg
dimensions	length 80mm; diameter: 60mm