

## SUBMINIATURE OXYGEN ELECTRODE

Type: SOE.D\*.E\*\*

### Description

The subminiature oxygen electrode consists of a PEEK body, platinum electrode, silver reference electrode and membrane holder. The platinum electrode is melted in glass. The membrane holder with electrolyte is attached by thread. Subminiature oxygen electrode (SOE) is designed for measurements with thermostated cell TC4, TC5, TC6. It can be used for measurement in microtitration desk.



### Physical Parameters

#### *Dimensions:*

Length: 50 mm  
 Diameter: 10 mm  
 Weight: 20 gms

### Software Packs

These are available for:

- Basic evaluation and monitoring of Oxygen

SOE.D\*.E\*\* (Subminiature Oxygen Electrode) - ordering formula:

S - Subminiature	E - Electrode ending
O - Oxygen	S - Bare wire
E - Electrode	1 - Banana plug
D - Diameter	2 - 7 poles BVT connector
1 - platinum wire, $\Phi$ 100 $\mu$ m	3 - Triad 01 PalmInstruments

### Electrode Usage

- Measurement of Oxygen (microtitration desk)
- Enzyme electrode based on consumption of Oxygen
- Cancer cell growth monitoring

### Ordering Information

- The order is specified by whole product code
- Minimum order quantity - 1 subminiature oxygen electrode

- Delivery time for standard SOE subminiature oxygen electrode is 4 weeks from receipt of order

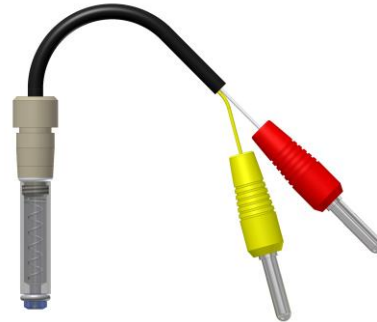
**Example of Order** - 20 pieces - SOE.D1.E1

**Internal Wiring**

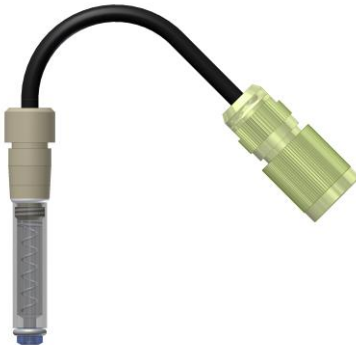
SOE.D\*.ES



SOE.D\*.E1



SOE.D\*.E2



SOE.D\*.E3



SOE.D\*.E4



SOE.D\*.E5

