Polarographic sensor, with replaceable cap for membrane support, pressure compensated. Negligible stirring effect, pump is not needed.

**Technical specifications:**

- **Type:** polarographic sensor with platinum-iridium cathode and silver anode (99.99%)
- **Output current:** typical 60 +/- 15 nA in air @ 20°C (green membrane).
- **Zero output current:** less than 50 pA, with nitrogen.
- **Polarization voltage:** 650 mV DC.
- **Range:** 0 .. 50 ppm O₂.
- **Drift:** 5%/month typical.
- **Response time:** 3 s (green membrane @ 20°C). 0.9 s (blue membrane @ 20°C)
- **Operating pressure:** 150 bar.
- **Output connections:** two 0.4 mm insulated copper wires.
- **Mounting:** through 12mm hole with two 0-ring seals (Parker 2-12).
- **Weight:** 30 gr.
- **Body:** black plastic (PPS).

**NOTE:** Dimensions are in millimeters.
Polarographic sensor, with replaceable cap for membrane support, pressure compensated. Negligible stirring effect, pump is not needed.

**Technical specifications:**

**Type:** polarographic sensor with platinum-iridium cathode and silver anode (99.99%)

**Output current:** typical 60 +/- 15 nA in air @ 20°C (green membrane).

**Zero output current:** less than 50 pA, with nitrogen.

**Polarization voltage:** 650 mV DC.

**Range:** 0 .. 50 ppm O₂.

**Drift:** 5%/month typical.

**Response time:** 3 s (green membrane @ 20°C).

**Operating pressure:** 600 bar.

**Maximum pressure:** 700 bar.

**Output connections:** two 0.4 mm insulated copper wires.

**Mounting:** through 12mm hole with two 0-ring seals (Parker 2-12).

**Weight:** 30 gr.

**Body:** titanium.

**NOTE:** Dimensions are in millimeters.
TECHNICAL SPECIFICATIONS

Polarographic sensor. Negligible stirring effect, pump is not needed.

Technical specifications

Type: polarographic sensor with platinum-iridium cathode and silver anode (99.99%).
Output current: typical 60 +/- 15 nA in air @ 20°C.
Zero output current: less than 50 pA, with nitrogen.
Polarization voltage: 650 mV DC.
Range: 0 .. 50 ppm O₂.
Drift: 5%/month typical.
Response time: 30 s (membrane @ 20°C).
Operating pressure: 5 bar.
Output connections: two 0.4 mm insulated copper wires.
Mounting: through 12mm hole with two 0-ring seals (Parker 2-12).
Weight: 30 gr.
Body: black plastic (PPS).

NOTE: Dimensions are in millimeters.