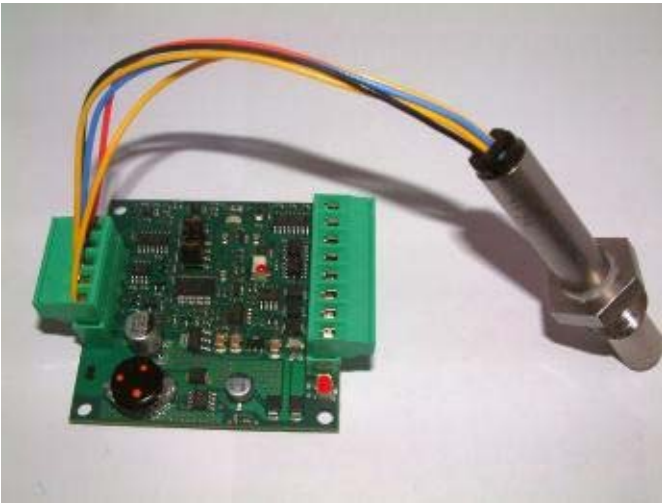


PrimeSense Oxygen Sensor

Features

- Complete system to measure the partial pressure of oxygen (PPO2) up to a maximum pressure of 6 atmospheres within a submersible
- High accuracy linear output
- Single output via RS232 comms interface.
- Can be calibrated in any known PPO2 environment.
- Cycling 3.3V DC logic output allows direct monitoring of the O2 sensor pump cycle for diagnostic purposes
- Power and Sensor Operating LEDs
- Removable polarized screw terminals for easy wiring



Specifications

Maximum ratings:

Supply voltage 24VDC \pm 10%

Current consumption 600mA max @ 24VDC

Temperature limits

Storage -10 to 70°C

Operating -10 to 70°C

