Aquatics Sensors

Optimum life and precise control

ProMinent® has been manufacturing instrumentation and sensors specifically for the water treatment market for 30 years. The pH and ORP sensors offer optimum life and precise control for most aquatics applications. ProMinent® offers a two year warranty and all SN6 connections are sealed to prevent exposure to the elements. Optimum performance is achieved when sensors are mounted in a modular proprietary clear PVC housing that can be retrofitted in the field. All components, including a controller, can be assembled on a back panel that can easily be mounted to any wall.

Specifications ORP
- Range: -1000-1000mV
- Temperature: 32-176 °F (0-80 °C)
- Max. pressure: 87 psi (6 bar)
- Min. conductivity: >150 µS/cm
- Diaphragm: Large surface, large pore PTFE for robust fouling resistance
- Installation length: 1.24” (31.5mm) 1/2” MNPT thread
- Mounting: 0.5” NPT or 25mm DGMA sensor housing
- Electrolyte: 38.8 ml inorganic gel for long life
- Redox Element: Large surface area with platinum for robust fouling resistance
- Sealed SN6 connection vs. exposed BNC connection
- 2 year warranty
- P/N: 7500442

Specifications pH
- pH range: 2-12
- Temperature: 32-176 °F (0-80 °C)
- Max. pressure: 87 psi (6 bar)
- Min. conductivity: >150 µS/cm
- Diaphragm: Large surface, large pore PTFE for robust fouling resistance
- Installation length: 1.24” (31.5mm) 1/2” MNPT thread
- Mounting: 0.5” NPT or 25mm DGMA sensor housing
- Electrolyte: 38.8 ml inorganic gel for long life
- Sealed SN6 connection vs. exposed BNC connection
- 2 year warranty
- P/N: 7500441