AQUAMONIX
Measure. Monitor. Master.

Quick Start Guide – PS7000 Pressure Sensor

Procedures for connecting and configuring the Greenspan PS7000 Sensor.
Further details in the Sensor User Manual.

You should have received:

- Certificate of Conformance
- Greenspan PS7000 Sensor
- Cable Options per order

Wiring for Voltage Output Sensor

8-30VDC (+ve Supply) red
Ground (-ve Supply) green
Signal Output 0-2.5V blue
Signal Ground brown
Cable Shield yellow/green
Serial comms yellow
Serial comms purple

Vent tube

Closed Vent System
Part # 7CVS-001

Serial Breakout Adaptor (optional)
Software on USB

PS7000 provides a calibrated analogue output – 2.5V over the Sensor Full Scale range. (eg 0-10m.)

Sensor requires a nominal 12V DC power supply, but will operate from 8-30V DC. Sensor output can be re ranged or the calibration adjusted using the Sensor Breakout Box and supplied software. (Refer Breakout Box Quick Start Guide)