

pH90-OPEN CONTROLLER WITH SENSOR

PRODUCT SPECIFICATION SHEET



Upgrade Sensor Technology

Real Time Continuous Measurement

Built-In Temperature Compensation

The OXYSERIES (pH90 sensors) feature high accurate upgrade measurement technology. Designed for most water applications,

SPECIFICATIONS

Measuring Range	0-14 pH
Accuracy	+ 0.02% pH
Resolution	0.01
Temp Range	0-60 °C.
Body Material	PPS
Power supply	220V A.C
Output	4-20Ma
Cable Length	5M
Protection Level	IP57
Connection method:	Low noise cable leads directly.
Withstand voltage	0.6 MP

Typical applications include:

- Industrial wastewater
- General Water
- Seawater Desalination
- Reverse Osmosis
- Circulating water

The TDS-90 pH meter gives you the options of output 4-20 Ma & maximize sensor life. Sensors can be used in new installations with flow cell or installed as a replacement for other 4-20mA output free pH sensors (Consult with OXY SERIES for compatibility).