

SPECIFICATION SHEET

Date: 10/10/2011 REV. A

SS Body Condensate pH Sensor 7760465 High Temperature

Body Style:	1/2" NPT industrial housing
Insertion Length:	1" / 25.4mm
Cable:	20' / 7 meter RG174 Low Noise 22 AWG Coax Cable, No Connector, 25' / 8 meter Maximum unamplified.
Type:	Potentiometric
pH Range:	0 – 13 pH
Temperature Range:	-5 to +110°C (23 to 230°F)
Zero Point:	pH 7
Maximum Pressure:	150 psig
Storage Solution:	50/50 1MKCl / pH4 buffer
Controller Compatibility:	Smart AS/Flex, SlimFlex, ProMtrac, MultiFLEX, Aegis
To Order sensor:	7760465

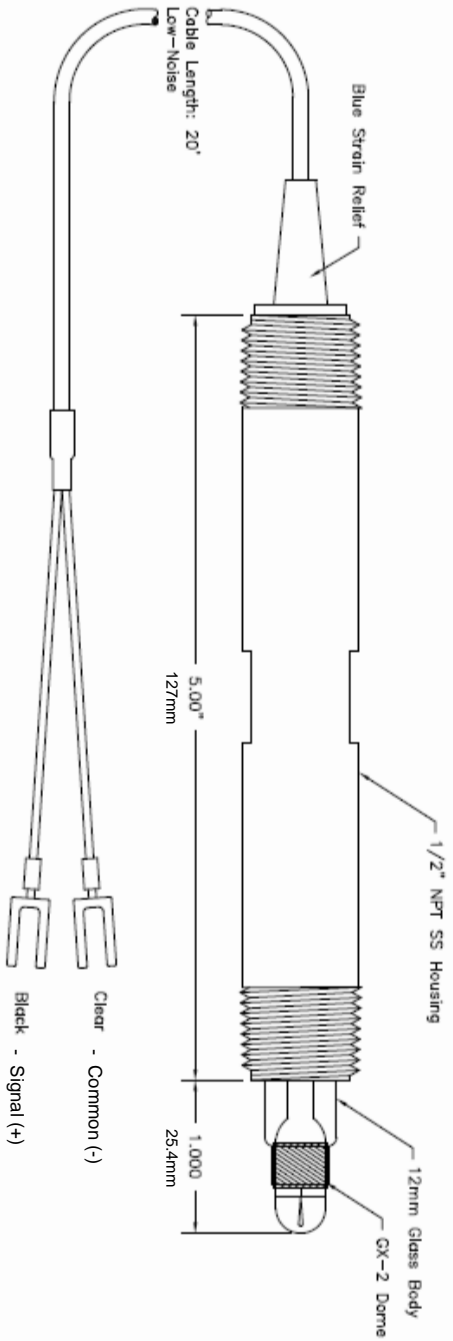
CAUTION: Condensate pH Sensor Installation

pH sensors should be installed vertically, with the measuring tip pointed down. Horizontal sensors are more likely to fail due to air bubbles in the sensor tip.

pH sensors at condensate temperature last a maximum of 6-9 months. Use of sample coolers for condensate pH measurement is strongly recommended.

Extending pH Electrode Cables

pH electrode cables over 25ft/10m long are susceptible to noise pickup from lights and motors which appears as an unstable pH reading.



Revision	Description	Date	By	Appr.
	All dimensions are in inches unless specified otherwise			
	SNPH-SS	Drawn: m. G.		
	7760465	Date: 8/08		
	Spec	Appr:		
		Date:		
		Scale: N.T.S.		
		Mat'ls: S.S.		
		ProMinent® Combo pH SNPH-SS		