

Final Inspection Protocol

Type of sensor	Oxygen Sensitive Spot
Ordering code	Int-SP-PSi3-YAU-D5-YOP
Article number	200000787
Batch number	181105-001_PSi3-1111-02
Date	05 Nov 2018
Reference device	SABX0002000066

Dear customer,

Data are specific for the test instrumentation used in our laboratory. Your instrument in combination with the sensors might show different signal amplitude and phase angles.

Please note that there are separate instruction manuals for our meters and sensors. Please check our website on www.presens.de/sensor-manuals to find the respective manual for your sensor.

Data						
Atmospheric pressure:	<input type="text" value="965"/>	hPa				
Calibration Mode	<input type="text" value="Humid"/>					
User Signal Intensity	<input type="text" value="0"/>					
	Phase signal	Valid range	Temperature	Valid range	Amplitude	QC-passed?
	[°]	[°]	[C°]	[C°]	[µV]	(ok / failed)
cal0 0 % air-sat.	60.31	58.00 - 62.00	20.0	18.0 - 22.0	280130.6	OK
cal2nd 100 % air-sat.	27.26	25.00 - 29.00	20.0	18.0 - 22.0	115128.9	OK
Response time [t90]:	<input type="text" value="< 60 s"/>		Valid range:	<input type="text" value="< 60 s"/>		
	<input type="text" value=""/> Please type in these values into the software for "manual calibration"					

Sensor Constants

f1 = 0.808	dPhi1 = -0.0803	dKSV1 = 0.000433
m = 29.87	dPhi2 = 0	dKSV2 = 0

Sensor is within the accepted tolerance window
 Sensor is visually inspected.

Ch. Rapf 5. NOV. 2018

Inspected by (name, date)

M. Rothammer 5. NOV. 2018

Approved by (name, date)
