

Final Inspection Protocol

Type of sensor	Oxygen Sensitive Spot
Ordering code	Int-SP-PSI3-YAU-D5-YOP
Article number	200000787
Batch number	191025-001_PSt3-1208-02
Date	25 Oct 2019
Reference device	SABX0000000051

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.

Data						
Atmospheric Pressure:	<input type="text" value="974"/>	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)
cal 0 0 %a.s.	60.67	58.00 - 62.00	20.5	18.0 - 22.0	206213.7	OK
cal 2nd 100 %a.s.	27.50	25.00 - 29.00	20.5	18.0 - 22.0	87049.7	OK
Response time [t90]:	<input type="text" value="< 60 s"/>		Valid range:	<input type="text" value="< 60 s"/>		
	<input type="text"/> Please type in these values into the software for "manual calibration"					

Sensor Constants

f1 = 0.808	dPhi1 = -0.05431	dKSV1 = 0.000386
m = 31.68	dPhi2 = -0.00066	dKSV2 = 0.000000

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

Ch. Rapf 28. OKT. 2019

Inspected by (name, date)

Approved by (name, date)

Th. Eisenbeis 28. OKT. 2019