SDP8xx

Quick start guide for differential pressure evaluation kit



Set-up

- Install the last version of the Sensirion ControlCenter Software from the website.
- Connect the sensor to a PC via the SEK-SensorBridge. The cable to connect the sensor with the SEK-SensorBridge is included in the evaluation kit.

02

Getting started with the Sensirion ControlCenter Software

- Start the ControlCenter Software.
- The sensor will be identified by the software automatically.
- (1) Select Config 🌞 to adjust sampling rates, temperature compensation mode and displayed units.
- (2) Select Plot Settings 🌞 to adjust the graph configurations.
- Press Start to run a measurement.

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Name	SCP810_S00Pa								
Sampling	Rate	100.000 \$	Hz	(Interval	0.0 C s	w		
Logging	every sample								
	Log every n-th sample O Log average over n samples								
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SEP810_500P	8		Ŀ	·					
Temperature Compensation			Graph Configu						
Differential Pressure Mass Flow				Time Axis Size (s) Graph Update Rate [Hz] Autoscaling Time Format		20			¢
	Unit () Pa () mbar () psi					50			\$
						 ✓ ● Seconds [s] 			
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				Signal Configu	ration				
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									\$
				Y max.	500				10



Please find all information about our differential pressure evaluation kits, including the required software, on our website: www.sensirion.com/ekdp

Thank you for your interest in our differential pressure sensors.

Sensirion AG

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