

Sensirion AG Laubisruetistrasse 50 8712 Staefa, Switzerland

## **RoHS, REACH and Hal-Free - Declaration**

We declare that all these Differential Pressure Sensor for Gases supplied by Sensirion AG comply with

Differential Pressure Sensor	REACH	RoHS	Halogen-
ASP1400	yes	yes	no
SDP1xxx	yes	yes	no
SDP2xxx	yes	yes	no
SDP3x	yes	yes	yes
SDP5xx	yes	yes	no
SDP6xx	yes	yes	no
SDP7xx	yes	yes	no
SDP8xx	yes	yes	no
SDP600/SDP800 series cap	yes	yes	yes
Eval-Kits: EK-P4, SEK-SDP31, SEK-SDP8xx	yes	yes	no

 the EU regulation concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals, REACH (Reg. 1907/2006 /EC), i.e. the following limit values are not exceeded

- Substances of Very High Concerns (SVHC)

1000 ppm

The information is based on data provided by our suppliers.

No attempt has been made to verify this information by third party analysis.

 the EU regulation on the Restriction of Hazardous Substances in electrical and electronic equipment, RoHS (Reg. 2011/65/EU and the delegated directive 2015/863/EU) i.e. the following limit values are not exceeded

- Lead (Pb), Mercury (Hg), Hexavalent Chromium	(CrVI)	1000 ppm
- Cadmium (Cd)		100 ppm
- Polybrominated biphenyls (PBB) and Polybrominated diphenyl ethers (PBDE)		1000 ppm
<ul> <li>Phthalates: DEHP, BBP, DBP and DIBP</li> </ul>		1000 ppm
<ul> <li>Copper alloy in the plugs of the eval-kits</li> </ul>	compliant with exception 6c of	2011/65/EU.

• the International Electrochemical Commission's (IEC) Definition of **Halogen-Free** IEC 61249-2-21 i.e. the following limit values are not exceeded

- maximum chlorine	900 ppm
- maximum bromine	900 ppm
<ul> <li>maximum total halogens (chlorine + bromine)</li> </ul>	1500 ppm

**Disclaimer:** All information in this declaration is given to the best of our present knowledge and belief. The information given doesn't imply giving a warranty within the meaning of the warranty law.

Signed for and on behalf of Sensirion AG

Staefa, 14 February 2024

Dr. Adrian Ruf

EHS Manager