

RoHS, REACH and Hal-Free - Declaration

We declare that these **Thermal Conductivity Sensor** supplied by Sensirion AG comply with

Thermal Conductivity Sensor	REACH	RoHS	Halogen-Free
STC3x	yes	yes	yes

- 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 information 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
- Phthalates: DEHP, BBP, DBP and DIBP 1000 ppm
- 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
- maximum total halogens (chlorine + bromine) 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, 15 February 2021



Stephan Weber
Director, Quality Management, Sensirion AG



Dr. Adrian Ruf
EHS Manager