

RoHS, REACH and Hal-Free - Declaration

We declare that all these **Humidity and Temperature Sensors** supplied by Sensirion AG comply with

Humidity and Temperature Sensors	REACH	RoHS	Halogen-Free
SHT20, SHT21, SHT25	yes	yes	yes
SHT30, SHT31, SHT33, SHT35	yes	yes	yes
SHT4x, SHT4xl-Digital, SHT4xA	yes	yes	yes
SHTC1, SHTC3, SHTV3	yes	yes	yes
SHTW2	yes	yes	yes
STS21, STS30, STS31, STS32, STS33, STS35, STS4x	yes	yes	yes
SF2	yes	yes	no
SCC-30-DB	yes	yes	no
SHTxx Wingboards for ATMEL	yes	yes	no
Eval Kits SEK, SENSEVAL-SHT4XV1	yes	yes	no
Smart Gadget SHTxx	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
 - Phthalates: DEHP, BBP, DBP and DIBP 1000 ppm
 - Copper alloy in the plugs of the eval-kits: 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
 - 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, 6 July 2023


Dr. Adrian Ruf
EHS Manager