



RoHS-Declaration of Conformity (Directive 2011/65/EU)

BD|SENSORS hereby confirms and assures that all products supplied by our company fulfill the requirements of the Directive 2011/65/EU and the amendment of Directive (EU) 2015/863. The products are compatible with the current RoHS requirements for all substances listed below.

The substances that are subject to restrictions and their permissible maximum concentration. The maximum concentration values tolerated are based on weight in homogeneous materials.

Substance group	Restricted substances	Designation	Maximum limit
Heavy metal	Lead	Pb	< 0.1 % w/w
Metal	Mercury	Hg	< 0.1 % w/w
Metal	Cadmium	Cd	< 0.01 % w/w
Metal	Hexavalent chromium	Cr ⁺⁶	< 0.1 % w/w
Bromoarenes	Polybrominated biphenyls	PBB	< 0.1 % w/w
Bromoarenes	Polybrominated diphenyl ethers	PBDE	< 0.1 % w/w
Plasticizer	Bis(2-ethylhexyl) phthalate	DEHP	< 0.1 % w/w
Plasticizer	Butyl benzyl phthalate	BBP	< 0.1 % w/w
Plasticizer	Dibutyl phthalate	DBP	< 0.1 % w/w
Plasticizer	Diisobutyl phthalate	DIBP	< 0.1 % w/w

Thierstein, 2024-02-08

D. Sanvenero

Mechanical Design Manager

M. Martin

Electronics Design Manager