

RoHS Declaration of Conformity

ORing product compliance is guaranteed by material composition test reports and/or compliance declarations provided by suppliers and manufactures.

The Recast RoHS Directive (also known as RoHS 2.0) imposes restrictions on the use of hazardous substances (listed in the table below), extending them to medical devices (category 8) and monitoring and control instruments (category 9). With regard to the recast directive, we don't need to make any changes to our product compliance. The same restrictions and threshold limits for each of the substances still apply.

We guarantee that our products, which have been declared RoHS 2.0 compliant, are designed and manufactured according to RoHS Directive (2011/65/EU and (EU) 2015/863).

ORing products and accessories are compliant with the following European Union Directive and is actively restricting the use of the designated substances.

2011/65/EU RoHS Directive [added four additional substances based to (EU) 2015/863].

No.	Name of hazardous substance	Limited of RoHS ppm
1	Cadmium - Cd	<100
2	Lead - Pb	<1000
3	Mercury - Hg	<1000
4	Hexavalent Chromium - Cr ⁶⁺ , CrVI	<1000
5	Polybrominated Biphenyls - PBB	<1000
6	Polybrominated Diphenyl ethers - PBDE	<1000
7	Bis (2-ethylhexyl) phthalate - DEHP	<1000
8	Butyl benzyl phthalate - BBP	<1000
9	Dibutyl phthalate - DBP	<1000
10	Diisobutyl phthalate - DIBP	<1000

Exemption	Content
6(a)	Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight
6(c)	Copper alloy containing up to 4% lead by weight
7(a)	Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)
7(c)-I	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound
7(c)-II	Lead in dielectric ceramic in capacitors for a rated voltage of 125 V AC or 250 V DC or higher.

For further information, please contact our Sales representative by email: info@oringnet.com



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