

01/02/2019

RoHS III Compliance Statement

The RoHS III and WEEE European Directives introduce new environmental responsibilities for electrical and electronics equipment manufacturers. The RoHS II (Restriction of use of certain Hazardous Substances) directive, part of the WEEE (Waste Electrical and Electronic Equipment) directive that came into effect on July 1st, 2006. Directive 2015/863 which was published in 2015 by the EU, which is known as RoHS 3.

Zesta Engineering products ZMBXXXX, ZMSXXXX, ZMKXXXX, ZRTDXXXX, ZTRMXXXX, and ZTCXXXX are RoHS compliant and the following substances:

- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 100 ppm
- Cadmium (Cd): < 100 ppm
- Hexavalent Chromium: (Cr VI): < 1000 ppm
- Polybrominated Biphenyls (PBB) – flame retardant: < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE) – flame retardant: < 1000 ppm
- Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm
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if present, are contained within the limits required by the Directives and besides all the sequent additional exemptions, following a decision of the European Committee.

Zesta Engineering after evaluation of the WEEE directive ensures that the above products are appropriately marked starting from January 02, 2019 with the symbol shown in annex, IV of the directive. In exceptional cases, where this is necessary because of the size or function of the product, the symbol shall be printed on the packaging, on the instructions for use and on the warranty of the electronic equipment.

