

MENNEKES
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Statement on
DIRECTIVE 2011/65/EU (RoHS2) and
DELEGATED DIRECTIVE (EU) 2015/863

The RoHS2 directive deals with the prevention or prohibition of various substances in electrical products. The directive entered into force on 01.01.2013, its scope will be extended gradually until the year 2019. As of 22.07.2019, RoHS2 covers all electrical and electronic equipment excluding specific equipment mentioned in Article 2, e.g. large-scale stationary industrial tools.

Electrical and Electronic equipment manufactured by Mennekes is in accordance with the DIRECTIVE 2011/65/EU and DELEGATED DIRECTIVE (EU) 2015/863.

The following definition applies regarding electrical and electronic equipment:
'electrical and electronic equipment' or 'EEE' means equipment which is dependent on electric currents or electromagnetic fields in order to work properly and equipment for the generation, transfer and measurement of such currents and fields, designed for use with a voltage rating not exceeding 1 000 volts for alternating current and 1 500 volts for direct current.

For the purposes of the RoHS2 Directive no more than the maximum weight concentration value in homogeneous materials given in the table below will be tolerated.

- Lead (Pb) (0.1%)
- Mercury (Hg) (0.1%)
- Cadmium (Cd) (0.01%)
- Hexavalent chromium (Cr[VI]) (0.1%)
- Polybrominated biphenyls (PBB) (0.1%)
- Polybrominated diphenyl ethers (PBDE) (0.1%)
- Bis(2-ethylhexyl)phthalate (DEHP) (0.1%)
- Butyl benzyl phthalate (BBP) (0.1%)
- Dibutyl phthalate (DBP) (0.1%)
- Diisobutyl phthalate (DIBP) (0.1%)

By Annex III some Applications are exempted from those restrictions.

Mennekes contact pins are made of alloyed copper (lead concentration below 4%), this is covered by exemption 6c of Annex III to the Directive, which allows up to 4% of lead to be used in copper alloys.

MENNEKES Elektrotechnik GmbH & Co. KG



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