

## Declaration of Conformity

### RoHS

#### **Directive 2011/65/EU**

on the restriction of the use of certain hazardous substances in electrical and electronic equipment

#### **Delegated Directive (EU) 2015/863**

amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

### REACH

#### **Regulation (EC) 1907/2006**

concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

#### **Regulation (EU) 1272/2013**

amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards polycyclic aromatic hydrocarbons

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### RoHS

The directive no. 2011/65/EU (RoHS II) forbids the usage of dangerous substances in any electrical device. The European directive is implemented in the German directive as ("Elektro- und Elektronikgeräte-Stoffverordnung (ElektroStoffV)"). This directive allows the usage of electrical devices, only if they are conforming to the requirements of § 3 (1).

The delegated directive EU 2015/863, published on 4 June 2015, prescribes adaptation and inclusion of 4 further substances of Annex II of EU Directive 2011/65/EU. These substances are indicated as follows:

- Bis(2-ethylhexyl) phthalate (DEHP) (0,1 %)
- Butyl benzyl phthalate (BBP) (0,1%)
- Dibutyl phthalate (DBP) (0,1 %)
- Diisobutyl phthalate (DIBP) (0,1 %)

In the current version of the delegated directive, Member States are called to put the new regulation into force by 22 June 2019. BACHMANN GmbH is aware of this amendment and the relevant validity dates. Affected products and product groups will accordingly ensure compliance with the July 22, 2019.

**Complete list of substances subject to restrictions in accordance with Article 4 (1) and maximum allowable concentrations in homogeneous materials in % by weight:**

Lead		(0,1 %)
Mercury		(0,1 %)
Cadmium		(0,01 %)
Hexavalent chromium		(0,1 %)
Polybrominated biphenyls	(PBB)	(0,1 %)
Polybrominated diphenylethers	(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 %)

We hereby declare ourselves to be in compliance with the following legal regulations:

- Directive 2011/65/EU
- Delegated Directive (EU) 2015/863
- ElektroStoffV

**Declaration of conformity REACH**

The regulation (EC) no. 1907/2006 concerning the registration, evaluation, authorization and restriction of chemicals (REACH) obligates all suppliers, according to the article no. 33 (1), to inform their customers, if they use a substance of very high concern (SVHC) in a concentration above 0,1 % weight by weight (w/w) in products.

To guarantee a safe usage of our products, we pull the duty to the REACH regulation. We observe the latest actualization of SVHC candidate list (January 16<sup>th</sup>, 2020 – 205 Substances). We didn't receive any supplier information about the usage of SVHC substance in a concentration above 0,1 % weight by weight (w/w) in our products.

If we receive any new information regarding this topic, we will inform you and take suitable action. We hereby declare ourselves to be in compliance with the Regulation (EC) 1907/2006.

**Declaration of conformity PAH**

The regulation (EC) no. 1907/2006 (REACH) faced a change to the annex XVII, which was activated by the regulation (EC) no. 1272/2013 becoming effective. This regulation is especially for polycyclic aromatic hydrocarbons (PAH) and prohibits their usage in any article.

Herewith we confirm that all delivered products are conform to the regulation (EC) no. 1272/2013.

Tobias Schäfer  
Total Quality Manager