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To our valued customers

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WEEE – european directive 2012/19/EU

WEEE general statement

The WEEE (Waste of electrical and electronic Equipment) directive 2012/19/EU

lays down "measures to protect the environment and human health [...] designed [...] to prevent or reduce the harmful effects of the generation and management of WEEE. "1

This European WEEE Directive must be transposed into national legislation and has therefore been implemented in Germany through the Electrical and Electronic Equipment Act.

It applies to electrical and electronic equipment (EEE) as defined in Article 3(a):

" '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 and designed for use with a voltage rating not exceeding 1 000 volts for alternating current and 1 500 volts for direct current;"2

– which corresponds to the definition for electrical and electronic equipment, which can also be found in this form in RoHS.

But in contrast to RoHS, the definition of EEE according to Directive 2012/19/EU (WEEE) only allows finished products.

This is defined as follows:

Electrical devices according to the ElektroG are always only end devices, i.e. "finished" products; which

- *fulfill an independent function*
- *are intended for use or installation by end users and*
- *In principle, they can be installed without much technical effort, even if they are carried out by technically qualified people*

*In contrast, mere components are not subject to the law.*3

¹ Artikel 1 Richtlinie 2012/19 EU <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32012L0019>

² Artikel 3 (a) Richtlinie 2012/19 EU <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32012L0019>

³ <https://www.stiftung-ear.de/en/themen/elektrog/hersteller-bv/anwendungsbereich>

The "Stiftung elektro-altgeräte register" (EAR) provides further specifications and explanations for Germany. In other EU member states, the definition of EEE may be slightly different. This had to be harmonized nationally.

Position of the Lapp Group

According to the definition of electrical and electronic equipment in Directive 2012/19/EU as well as the German interpretation in the legal text and the responsible authority, only part of the LAPP portfolio falls into the scope in Germany. The scope of WEEE therefore only includes our "ready-to-use" items with an intended function that are dependent on an electrical current below 1000 volts/ 1500 volts.

This can be broken down as follows:

Out of scope:

- all items that are not dependent on currents, such as labeling, accessories, screw connections, drag chains, etc.
- Unfinished products that LAPP brings onto the market as kits (can only be installed by qualified personnel)

In scope:

- Ready-to-use assemblies
 - active components
 - electrical tools
 - Etc.
- ➔ With a voltage rating of 1000V / 1500V AC / DC voltage

For LAPP products within the scope of the directive, further content on registration numbers and labeling can be found in the product information.

This document is valid without signature.

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