

EMB_CE01

„Declaration of conformity according to:
- 2006/42/EG – 2004/108/EG – 2006/95/EC“
(Transformers and chokes without additional circuit)



Scope:

- All products to be installed in a machine or combined into one machine together with other machines:
(EU directive from 17-05-2006 for the adaptation of the legal regulations of the member states for machinery (2006/42/EG including all amendments issued in this regard).
- All products (transformers, chokes) without additional electrical circuit (50 Hz- or 60 Hz-operation):
(EU directive from 15-12-2004 for the adaptation of the legal regulations of the member states on the electronic compatibility (2004/108/EG including all amendments issued in this regard).

Comments:

- Transformers without electrical circuit and a nominal frequency of 50/60 Hz do not produce electromagnetic emissions and can be safely operated without any interference under influence of usual electromagnetic disturbance during their usage.
Therefore the directive according to section 1 – paragraph 3a and 3b is not applicable.
- Particular devices and machines intended for the installation are not governed by the EMC directive and are therefore not required to bear a CE symbol. However, it is not a violation of the EMC legislation if these devices or machines bear a CE symbol and are introduced to the market.
- All products (electrical operating equipment) to be used at a nominal voltage between 50 and 1000 V for alternate current:
(EU directive from 2007-12-27 for the adaptation of the legal regulations of the member states regarding electrical operating equipment to be used within specific voltage limits –
Low voltage directive (LVD 2006/95/EC including all amendments issued in this regard).

Manufacturer:

Elektromaschinenbau Wittlich GmbH
Gewerbegebiet 2
D-54533 Laufeld

Product description:

The following transformers without additional circuit are gathered by this declaration of conformity:

- All transformers and chokes according to the valid catalogue.
- All transformers and chokes in specific designs according to data sheets.

All products are marked by applying the lettering "Elektromaschinenbau Wittlich GmbH" or the letters "EMB". The detailed description of the range of products is ensured by a catalogue.

International and national standards applied:

- DIN VDE 0570 - 07/06 (EN 61 558 - 07/06 / IEC61558 - 07/06) (inclusive of all applicable parts of the standard (VDE0570-2-x)).

The allocation of the individual products is ensured by the labels.

Note:

Commissioning of the listed products is prohibited until the machine is installed in the product and meets the applicable directives.

Laufeld, 30-10-2014

Corporate seal

i.V. Harald Neurohr

- Quality Management

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