

EU Declaration of Conformity

According to the
**Low Voltage Directive 2014/35/EU. EMC Directive 2014/30/EG
including amendments by the CE marking Directive 93/68/EEC.
MDD 93/42-EEG. 2011/65/EU RoHS. 2002/19/EG WEEE.**

Type of equipment: **Induction Loop Amplifier**
Type designation / model: **Univox® CLS-1**

Manufacturer: **Bo Edin AB**
Stockby Hantverksby 3
SE-181 75 LIDINGÖ, Sweden

The following harmonised European standards have been applied

<u>Standards</u>	<u>Regarding</u>
EN 61000-6-3:2007/A1:2011/AC:2012	EMC-Emission, Generic class: residential, commercial and light industry
EN 61000-6-1:2007	EMC-Immunity, Generic class: residential, commercial and light industry
EN 60065:2002+A1+A11+A2+A12	Safety requirements for mains operated electronic and related apparatus for household and similar general use
IEC 60601-1	Medical electrical equipment

The following international standards have been applied

<u>Standards</u>	<u>Regarding</u>
IEC 60118-4	Magnetic field strength in Audio-Frequency Induction Loops

- The product complies to the above standard up to 50 m² free field

Remark: The product complies with the above standard providing: the amplifier is adjusted and connected according to the instruction manual; there is no self-oscillation in the installed system, and no other uncontrolled influence of the magnetic field.


Additional information

- We have an internal production control system that ensures compliance between the manufactured products and the technical documentation.
- Each unit is individually tested and adjusted to ensure compliance of the technical documentation.
- Output signal may be distorted due to high frequency external signals.
- The product complies with the harmonised EMC standards listed above.
- The product is CE marked in 2008 as DLS-50, changed to CLS-1 in 2014

As manufacturer, we declare under our sole responsibility that the equipment follows the provisions of the Directives and Standards stated above.

February, 2017

Bo Edin AB


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Meta Bernhager, President