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## **CE-Declaration**

This is to certify that

Product: KNX IP BAOS 770

Version: REG

Manufacturer: Weinzierl Engineering GmbH, 84508 Burgkirchen / Alz, Germany

conforms to the following standards:

- Low voltage directive LVD 2006 / 95 / EC
- EMC Directive 2004 / 108 / EC
- Conforms to EN 50491-3: 2009 (HBES, Electrical safety)
- Conforms to EN 50491-5-1: 2010 (HBES, EMC General)
- Conforms to EN 50491-5-2: 2010 (HBES, EMC Residential)
- Conforms to EN 50491-5-3: 2010 (HBES, EMC Industrial area)
- Conforms to EN 61000-6-2: 2005 (Immunity, Industrial area)
- Conforms to EN 61000-6-3: 2007 + A1: 2011 (Emission, Residential)
- RoHS-Directive 2011 / 65 / EU (RoHS2)
- Conforms to EN 50581: 2012 (RoHS2)

## **Intended use:**

This device is for establishing a bidirectional connection between a PC and the KNX installation bus. The connection over IP conforms to KNX specification (KNXnet/IP).

The KNX IP BAOS 770 is used as interface to connect to KNX both on telegram level (KNXnet/IP Tunnelling) and on data-point level (KNX Application Layer). BAOS stands for "Bus Access and Object Server".

Burgkirchen / Alz, Dec 1st 2014

Dr. Th. Weinzierl, CEO

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