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## CE-Declaration

This is to certify that

Product: **KNX IP BAOS 777**  
Version: REG  
Manufacturer: Weinzierl Engineering GmbH, 84508 Burgkirchen / Alz, Germany


conforms to the following standards:

EMC directive 2014 / 30 / EU  
RoHS directive 2011 / 65 / EU (RoHS2)  
EN 63044-3: 2018 (HBES, Electrical safety)  
EN 50491-5-1: 2010 (HBES, EMC General)  
EN 50491-5-2: 2010 (HBES, EMC Residential)  
EN 50491-5-3: 2010 (HBES, EMC Industrial area)  
EN 61000-6-2: 2019 (Immunity, Industrial area)  
EN 61000-6-3: 2007 + A1: 2011 (Emission, Residential)  
EN 63000: 2018 (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 777 provides an interface to KNX installations both on the telegram level (KNXnet/IP Tunneling) as well as on datapoint level (KNX Group Objects / KNX Application Layer) with semantic meta-data for rooms and functions with up to 2,000 objects. BAOS stands for "Bus Access and Object Server".

Burgkirchen / Alz, March 11<sup>th</sup> 2022

  
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Dr. Th. Weinzierl, CEO