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CE-Declaration

This is to certify that

Product: **KNX Serial BAOS 870**
Version: REG
Manufacturer: Weinzierl Engineering GmbH, 84508 Burgkirchen / Alz, Germany

conforms to the following standards:

Low voltage directive 2014 / 35 / EU
EMC directive 2014 / 30 / EU
RoHS directive 2011 / 65 / EU (RoHS2)
EN 50491-3: 2009 (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: 2005 (Immunity, Industrial area)
EN 61000-6-3: 2007 + A1: 2011 (Emission, Residential)
EN 50581: 2012 (RoHS2)

Intended use:

The KNX Serial BAOS 870 serves as a serial interface to the KNX bus TP. The communication is based on frame format FT1.2. The interface allows access to both telegrams (EMI2 protocol) and data points (BAOS protocol). The interface is designed to be rail mounted. The SUB-D connector is galvanically isolated from the KNX bus.

Burgkirchen / Alz, April 18th 2016



Dr. Th. Weinzierl, CEO