DECLARATION OF CONFORMITY

Hereby, we declare under our sole responsibility that the following product:

Product name: 1HOME BRIDGE
Type/Model: 1HB001
Manufacturer: 1Home GmbH, c/o Knotel Ahoy! Berlin GmbH, Wattstrasse 11, 13355
                    Berlin, Germany

is in compliance with requirements of regulations and fulfills the requirements of 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: 2005 (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".

Berlin, December 16th, 2020   Rok Prevolšek, CEO 1Home