

## EC Declaration of Conformity

**Manufacturer:** HMS INDUSTRIAL NETWORKS, S.L.U.  
**Address:** Milà i Fontanals, 7  
08700 Igualada  
SPAIN  
**Product:** RS485 for integration into KNX installations  
**Type:** IS-KNX-RS485  
**Order Code(s):** INKNXMBM1000200

### The products are in accordance with the following Directives

Number: **2014/30/EU**

Directive 2014/30/EC of the European Parliament and the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility.

**and have been designed and manufactured applying the following harmonized standards:**

EN 63044-5-2:2019 + 63044-5-1:2017

Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) EMC requirements for HBES/BACS used in residential, commercial and light-industrial environments

EN 61000-6-3:2020

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments

Number: **2014/35/EU**

Directive 2014/35/EC of the European Parliament and the Council of 26 February 2014 on the harmonization of the Laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

**and have been designed and manufactured applying the following harmonized standards:**

EN 62368-1:2014/A11:2017, EN 62368-1:2014

Audio/video, information and communication technology equipment - Part 1: Safety requirements.

EN 50491-2:2010/A1:2015 (General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 2: Environmental conditions.

EN IEC 63044-3:2018 (Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 3: Electrical safety requirements).

### RoHS

We certify that the apparatus detailed above are compliant with the **European Union Directive 2011/65/EU (RoHS 2)** for the Restriction of the use of certain Hazardous Substances in Electrical and Electronic Equipment **including amendments on 2015/863**, and documented as per **EN 63000:2018**

*David Garcés*

**Signature:** David Garcés  
General Manager  
HMS INDUSTRIAL NETWORKS, S.L.U.