

EC Declaration of Conformity

Manufacturer: HMS INDUSTRIAL NETWORKS, S.L.U.
Address: Milà i Fontanals, 7
08700 Igualada
SPAIN
Product: Air Conditioner Controller for integration into KNX installations
Type: IS-IR-KNX-1i
Order Code(s): INKNXUNI001I000

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:

UNE-EN 61000-6-3:2007+A1:2012; UNE-EN 61000-6-4:2007+A1:2011

Electromagnetic Compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial, and light industrial environments.

UNE-EN 61000-6-2:2006+ERR:2009

Electromagnetic Compatibility (EMC) - Part 6-2: Generic standards - Part 6-2: Generic standards - Immunity for industrial 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 60950-1: 2006 + A1:2010+ A11:2009 + A12:2011+ AC:2011 + A2:2013

Information technology equipment – Safety -- Part 1: General requirements

EN 60335-2-40:2003/A13:2012 + A1:06 + A2:09

Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

EN 60335-1:2012/AC:2014 + A11:2014

Household and similar electrical appliances - Safety - Part 1: General requirements

EN 62233:2008

Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure

EN 50491-3:2009

General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS). Part 3: Electrical safety requirements

EN 50491-2:2010

General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 2: Environmental conditions

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 (recast).

Signature: Josep Cerón

General Manager

HMS INDUSTRIAL NETWORKS, S.L.U.