

## EC Declaration of Conformity

**Manufacturer:** HMS INDUSTRIAL NETWORKS, S.L.U.  
**Address:** Milà i Fontanals, 7  
08700 Igualada  
SPAIN  
**Product:** Air Conditioner IR Controller for integration into BACnet MS/TP or Modbus RTU networks  
**Type:** IS-IR-RS485-1  
**Order Code(s):** IN485UNI0011100

### 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 61000-6-2:2006

Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-3:2007 + A1:2011

Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards - Emission standard for residential, commercial and light-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 62368-1:2014 + AC1:2015 + AC:2015 + AC:2017-03 + AC2:2015 + A11:2017

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

EN 60335-2-40:2005 + A11:2005 + A12: 2005 + A13: 2012 + A1:2007 + A2:2009

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

EN 60335-1:2012 + A12:2017

Household and similar electrical appliances - Safety - Part 1: General 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 (recast).

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