

## EC Declaration of Conformity

**Manufacturer:** HMS INDUSTRIAL NETWORKS, S.L.U.  
**Address:** Milà i Fontanals, 7  
08700 Igualada  
SPAIN  
**Product:** Universal IR Air Conditioner to BACnet/Modbus Interface  
**Type:** IS-IR-WIFI-BT-RS485  
**Order Code(s):** IN485UNI001I100

**The products are in accordance with the following Directives:**

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

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

**The products are in accordance with the following RED Directive:**

Number: **2014/53/EU**

Directive 2014/53/EU of the European Parliament and the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC

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

EN 55032:2015 + AC:2016 + A11:2020 + A1:2020

Electromagnetic compatibility of multimedia equipment - Emission requirements

EN 55035:2017 + A11:2020 + AC:2019-11

Electromagnetic compatibility of multimedia equipment - Immunity requirements

ETSI EN 301 489-17 V3.2.4

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-1V2.2.3

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

In conjunction with: ETSI EN 303 446-1 V1.2.1

ElectroMagnetic Compatibility (EMC) standard for combined and/or integrated radio and non-radio equipment; Part 1: Requirements for equipment intended to be used in residential, commercial and light industry locations

**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.

