

## EC Declaration of Conformity

**Manufacturer:** HMS INDUSTRIAL NETWORKS, S.L.U.  
**Address:** Milà i Fontanals, 7  
08700 Igualada  
SPAIN  
**Product:** Communication Gateway for the integration of Ethernet to RS485 installations  
**Type:** IS-IBV6-ETH-RS485 (24VAC)  
**Order Code(s):** INBACRTR0320000 INBSRTR0320000 INBSOPC0010100 INBSOPC0200100  
INSTCMBG0040000 INSTCMBG0080000 INSTCMBG0160000 INSTCMBG0320000

### 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 61000-3-3:2013+AMD1:2017

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection

EN 61000-3-2:2019

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

EN 55032:2015

Electromagnetic compatibility of multimedia equipment - Emission Requirements

EN 55035:2017

Electromagnetic compatibility of multimedia equipment - Immunity requirements

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 + AC:2017

Audio/video, information and communication technology equipment - Part 1: 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 (recast).

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

