

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 MBUS device to ETH installations

Type: IS-IBV6-ETH-MBUS

Order Code(s): INBACMEB0200100 INBACMEB0500100 INMBSMEB0200100 INMBSMEB0500100

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

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 <= 16 A per phase and not subject to conditional connection

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions

EN 55032:2015

Electromagnetic compatibility of multimedia equipment - Emission Requirements

EN 55024:2010 + A1:2015

Information technology equipment - Immunity characteristics - Limits and methods of measurement

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: Josep Cerón
General Manager
HMS INDUSTRIAL NETWORKS, S.L.U.

