

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 RS485 to KNX installations

Type: IS-IBV6-ETH-KNX-RS485/RS232

Order Code(s): INBACKNX1000000 INBACKNX2500000 INBACKNX6000000 INBACKNX1K20000 INBACKNX3K00000
INKNXBAC1000000 INKNXBAC2500000 INKNXBAC6000000 INKNXBAC1K20000 INKNXBAC3K00000
INKNXMBM1000000 INKNXMBM2500000 INKNXMBM6000000 INKNXMBM1K20000 INKNXMBM3K00000
INMBSKNX1000000 INMBSKNX2500000 INMBSKNX6000000 INMBSKNX1K20000 INMBSKNX3K00000
INASCNX6000000 INASCNX3K00000
INKNXMIT015C000 INKNXMIT100C000
INKNXSAM0040000 INKNXSAM0080000 INKNXSAM0160000 INKNXSAM0640000

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 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.