

Declaration of Conformity

Manufacturer 'Bastec AB' declares under sole responsibility that the product:

Product type: System for building automation (HVAC)

Product number: BAS2 MBUS-RS232

Is in conformity with the relevant Union harmonisation legislation in below table, with reference to given harmonized standards or normative documents:

EMC - Directive 2014/30/EU

EN 61131-2:2007 Programmable controllers - Part 2

EN 61000-4-2 (2009) Electrostatic discharge.

EN 61000-4-3 (2020) Radiated electromagnetic field.

EN 61000-4-4 (2012) Electrical fast transient / burst.

EN 61000-4-5 (2014) A1(2018) Surge immunity test.

EN 61000-4-6 (2014) Conducted disturbances.

EN 61000-4-11(2020) Voltage dips, short interruptions and voltage variations.

EN 55011 (2016) /A11(2020), Class B.

EN 55016-2-1: Mains terminal continuous disturbance voltage.

EN 55032: Conducted common mode disturbance at telecommunication ports.

EN 61000-3-2 (2019)

EN 61000-3-3 (2013) A1(2019)

CISPR 16-2-1 (2014) AC1(2020), Part 2-1

CISPR 16-2-3 (2016) A1(2019), Part 2-3

CISPR 16-4-2 (2011) A2(2018) AC1(2019), Part 4-2

RoHS - Directive 2011/65/EU

EN 50581:2012, EN 63000:2018

REACH - Regulation EC 1907/2006

Bastec's products are "articles" as defined in REACH Article 3(3) and do not release substances under their normal use. Suppliers of articles must provide recipients with information on Substances of Very High Concern (SVHC) if those are present above a concentration limit of 0.1 % on an article level. Bastec's products do not contain the Substances of Very High Concern presently included in the Candidate List of substances of very high concern as defined in Article 67 and Annex XIV (including all amendments).

Technical file is held by: **Bastec AB**

First year of CE-marking: **2011**



Per Grundström, Development Manager

Bastec AB