

EC Declaration of Conformity

Manufacturer: **LOYTEC electronics GmbH**

Address: **Blumengasse 35
1170 Wien
Austria**

declare, that the product(s):

LOYTEC L-STAT Network Thermostat:

LSTAT-800-Gx-Lx, LSTAT-801-Gx-Lx, LSTAT-802-Gx-Lx,

LSTAT-800-Gx-L20x, LSTAT-801-Gx-L20x, LSTAT-802-Gx-L20x

is (are) in conformity with following EC-directive(s) and related Standard(s):

Directive:	2014/30/EU	EMC Directive
Applied Standards:	EN 50491-5-1:2010	General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements, conditions + test set-up
	EN 50491-5-2:2010	General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements for HBES/BACS used in residential, commercial and light industry environment
	EN 50491-5-3:2010	General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements for HBES/BACS used in industry environment
	EN 55032:2015	Electromagnetic compatibility of multimedia equipment - Emission Requirements
	EN 55024:2010	Information technology equipment. Immunity characteristics. Limits and methods of measurement
	EN 61000-6-1:2007	Electromagnetic compatibility (EMC) Part 6-1: Generic standards – Immunity standard for residential, commercial and light-industrial environments
	EN 61000-6-3:2007 + A1:2011 / AC:2012	Electromagnetic compatibility (EMC) Part 6-3: Generic standards – Emission standard for residential, commercial and light-industrial environments
Directive:	2011/65/EU + 2017/2102	RoHS
Applied Standards:	EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Furthermore, the product(s) is (are) in conformity with the Standard(s) :

EN 63044-3:2017	Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 3: Electrical safety requirements
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Place & date: **Wien, 2022-01-28**

Name: **Dipl.-Ing. Dr. Dietmar Loy**

Position: **Chief Technology Officer (CTO)**

Signature:

