

EU DECLARATION OF CONFORMITY

Subjects: **Heatit Z-TRM2fx TF 056**

Z-Wave certification:

Certification Number

ZC10-18116305

Certification date:

13.11.2018

Heatit Controls AB declare under the sole responsibility that the following labelled products

Heatit Z-TRM2fx

to which this declaration is related, are, when used as specified, in conformity with the technical requirements of the standards and provisions of the essential requirement of the Directives below.

The EU directives covered by this declaration:

EMC directive 2014/30/EU - Low Voltage directive LVD 2014/35/EU

Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive (RoHS) 2011 / 65/ EU

The product has been tested to the following EU standards:

EN 60730-1:2011

Automatic electrical controls for household and similar use - Part 1: General requirements

EN 60730-2-9:2015

Automatic electrical controls for household and similar use - Part 2-9: Particular requirements for temperature sensing controls

EN 61000-6-3/A1

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments (IEC 61000-6-3:2006/A1:2010)

EN 301 489-1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

Designed in Norway – Manufactured in Estonia.

STANDARD	DESCRIPTION	RESULT
IEC 61000-4-2	Electrostatic discharge test	Normal performance without note
IEC 61000-4-3	Radiated radio-frequency electromagnetic field immunity test	Normal performance without note
IEC 61000-4-4	Electrical fast transient	Normal performance without note
IEC 61000-4-5	Surge immunity test	Normal performance without note
IEC 61000-4-6	Conducted high frequency interference	Normal performance without note
IEC 61000-4-11	Power supply failure	Normal performance without note
EN 55022	Conducted interference	Test results are below limits (CISPR 22, Class B)
EN 55022	Radio interference field strength	Test results are below limits (CISPR 22, Class B)

The technical documentation required to demonstrate that the product meets the requirements of the standards specified has been compiled by the signatory below, and is available for inspection by the relevant enforcement authorities.

13.11.2018

Heatit Controls AB

Pål Aksel Forberg

CEO