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	Automation and control components of surface heating KAN-therm System	Page 1 z 2

1. Name and trade name of building product:

- Servomotors
- Terminal blocks
- Electronic thermostats
- Weather controller
- Icing controller
- Temperature and humidity sensors
- Snow and ice sensors
- Power adapter
- Signal repeater

2. Designation type of building product:

Automation and control components of surface heating KAN-therm System

3. The intended use or application :

For remote wired or wireless control the room temperature in water heating and cooling systems for surface and listed in "Handbook designer and contractor - Heating wall" issued by KAN sp. z o.o.

4. Name and address of the producer and place of manufacture:

KAN Sp. z o.o.
 Zdrojowa 51 PL-16-001 Białystok-Kleosin
 Poland
www.kan-therm.com e-mail: kan@kan-therm.com

5. Name and address of the authorized representative : Not applicable.

6. National system used for assessment and verification of performance constancy : System 3

7. National technical specification :


7a. Polish product standard :

Act of 13/04/2007 on electromagnetic compatibility (Journal of Laws No. 82, item 556)
 Regulation of the Minister of Economy of 02/06/2016 on the essential requirements for equipment Electric (Journal of Laws item 806)
 PN-EN 60730-1:2016-10+A1:2019-07E - Automatic electrical controls.Part 1. General requirements.

Name of the accredited laboratory and accreditation number:

TUV SUD Product Service GmbH - Zertifizierstelle - Ridlerstrasse 65 - 80339 Munchen - Germany. No. Accreditation - 340179.

- Certificate No. B 09 10 41210 027 - Electric actuators
 - Certificate No. B 09 09 41210 026 - Electrical blocks
 - Certificate No. Z1A 04 05 41210 008 - Electronic thermostats.
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7b. National technical assessment : Not applicable.

8. Declared performance:

Essential characteristics of the construction product for the intended use or uses	Declared performance	Remarks
Geometric features. Mechanical and physical properties	In accordance with : <ul style="list-style-type: none"> • Instructions attached to products for use and assembly, including specified technical parameters • PN-EN 60730-1:2016-10+A1:2019-07e • Act of 13/04/2007 about electromagnetic compatibility • Regulation of the Minister of Economy from 02/06/2016 on the essential requirements for electrical equipment 	
Suitability for use	In accordance with : <ul style="list-style-type: none"> • "Designer and Contractor Guidebook Wall heating "issued by Kan Sp. z o.o. • PN-EN 60730-1:2016-10+A1:2019-07e • Attached to products with instructions for use and assembly, including specified technical parameters. 	
Voltage	230V i 24V	

9. The performance of the product described above is in accordance with all of the declared performance characteristics mentioned in point 8. This national declaration of performance is issued in accordance with the Act of 16 April 2004 regarding construction products, under the sole responsibility of the manufacturer.

On behalf of manufacturer signed by:

Manager of the Quality Assurance Department



Kleosin – 25.05.2021
(place – date of issue)

Janusz Żukowski
(signature)