chemelex

CE

Chemelex Poland Sp. z o. o.
Strefowa 21 58-200
Dzierżoniow, Poland

ATTESTATION OF CONFORMITY

The Directives covered by this Declaration

Low Voltage (LV) Directive 2014/35/EU
Electromagnetic Compatibility (EMC) Directive 2014/30/EU
Machine (MD) Directive 2006/42/EC – Annex IIb (There is a restriction in the usage until a conformity declaration in accordance to Annex IIa is completed)

The Products covered by this Declaration:

Electrical panels with control devices for the control of Heat-Tracing installations for freeze protection.

Panel types Supported by This Declaration: SBS-FP-xx-ELEXANT450c

xx = number if individual control circuits included inside the panel assembly either: 3, 6, 9 or 12 individually isolated circuits.

The Basis on which Conformity is being Declared

The product(s) identified above comply with the requirements of the above-mentioned EU directives by meeting the following Standards and or specifications.

EN 61439-1:2011
EN 61439-2:2011

With addition of the following individual tests:

- Control of the unit, with wiring control, and a functional test.
- Dielectric Test
- Control of protection circuits and electrical continuity of the earth conductor (PE)

The technical documentation required to demonstrate that the products meet the requirements of the above EU directives has been compiled and is available for inspection by relevant enforcement authorities.

Important Remark:
Note that if the control panel is altered without explicit approval of nVent Thermal that this declaration will become void. A copy of this Attestation of Conformity and test report will be provided with the panel.

Kamil Krawczyk

Signed by: Kamil Krawczyk
Product Certification Engineer
Date: April 22, 2026

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ATTESTATION OF CONFORMITY

The product(s) identified above comply with the relevant UK Statutory Instruments and their amendments:

2016 No 1101	The Electrical Equipment Safety Regulations 2016 (low voltage)
2016 No 1091	The Electromagnetic Compatibility Regulations 2016

Products covered by this Declaration:

Electrical panels with control devices for the control of Heat-Tracing installations for freeze protection.

Panel types Supported by This Declaration: **SBS-FP-xx-ELEXANT450c**

xx = number if individual control circuits included inside the panel assembly either: 3, 6, 9 or 12 individually isolated circuits.

The Basis on which Conformity is being Declared

Above-mentioned relevant UK Statutory Instruments are met via conformity with the following designated standards:

EN 61439-1:2011
EN 61439-2:2011

With addition of the following individual tests:

- Control of the unit, with wiring control, and a functional test.
- Dielectric Test
- Control of protection circuits and electrical continuity of the earth conductor (PE)

The technical documentation required to demonstrate that the products meet the requirements of the above Statutory instruments is available for inspection by relevant enforcement authorities.

Important Remark:
Note that if the control panel is altered without explicit approval of nVent Thermal that this declaration will become void. A copy of this Attestation of Conformity and test report is provided with the panel.

Kamil Krawczyk

Signed by: Kamil Krawczyk
Product Certification Engineer
Date: April 22, 2026