



EU Declaration of Conformity
EU Konformitätserklärung
UE Déclaration de Conformité



We / Wir / Nous,

NVENT THERMAL Belgium N.V.

Romeinse straat 14, 3001 Leuven / Belgium – Belgien - Belgique

Hereby declare that the products... / Erklären, dass die Produkte... / Déclarons, que les produits...

Electronic Freeze Protection Controller
Elektronischer Frostschutzregler
Contrôleur électronique de protection contre le gel

Elexant 650c / Elexant 650c-Modbus

...which is the subject of this declaration, is in conformity with the following standard(s) or normative documents

...auf welche sich diese Erklärung bezieht, mit der/den folgenden Norm(en) oder normativen Dokumenten übereinstimmt

...auxquels cette déclaration se rapporte, sont conformes aux norme(s) ou aux documents normatifs suivants

Terms of the Directive(s) and Approval Data...

Richtlinien, Normen und Zulassungen...

Prescription de la directive et référence d'approbation...

Title and/or No. and date of issue of the standard /

Titel und/oder Nr. sowie Ausgabedatum der Norm /

Titre et/ou No. ainsi que date d'émission des normes

2014/35/EU

Low Voltage Directive

Niederspannungsrichtlinie

Directive de basse tension

DIN EN 60730-1:2021-06, Software Class A - Automatic electrical controls for household and similar use – Part 1: General requirements

2014/30/EU

Electromagnetic compatibility

Elektromagnetische Verträglichkeit

Compatibilité électromagnétique


EN 61000-6-3:2022-06 - Generic standards – Emission standard for residential, commercial, and light-industrial environments

EN 61000-6-2:2019-11- Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments

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

Die technische Dokumentation, die zur Gewährleistung der Einhaltung der EG Richtlinien benötigt wird, wurde erstellt und liegt zur Überprüfung durch eine autorisierte Stelle bereit.

La documentation technique exigée pour démontrer que les produits répondent aux exigences des directives CE ci-dessus a été compilée et est disponible pour l'inspection par des autorités chargées de l'application appropriée.


nVent Thermal Belgium NV
Romeinsestraat 14
BE-3001 Leuven

Leuven / Louvain, June 26, 2024

Gerry De Blick

Product Certification and Compliance

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UK Declaration of Conformity



We / Wir / Nous,

NVENT THERMAL Belgium N.V.

Romeinse straat 14, 3001 Leuven / Belgium – Belgien - Belgique

Hereby declare that the products...


Electronic temperature controller for Freeze Protection

Elexant 650c / Elexant 650c-Modbus

...which is the subject of this declaration, is in conformity with the following standard(s) or normative documents

Terms of the Directive(s) and Approval Data		Title and/or No. and date of issue of the standard
2014/35/EU	Electrical Equipment (Safety) Regulations 2016 (Low voltage Directive)	DIN EN 60730-1:2021-06, Software Class A - Automatic electrical controls for household and similar use – Part 1: General requirements
2014/30/EU	Electromagnetic Compatibility Regulations 2016 (EMC Directive)	EN 61000-6-3:2022-06 - Generic standards – Emission standard for residential, commercial, and light-industrial environments EN 61000-6-2:2019-11- Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments

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