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UK DECLARATION OF CONFORMITY

CU-LH

Produal

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UKCA Declaration of Conformity

We	**Produal Oy** Keltakalliontie 18, FI 48770 Kotka, Finland declare under our sole responsibility for the products:
Product family	Controller for HVAC applications
Products	**CU-LH, CU-LHB** The products are available with several optional features. The optional feature names are added after the product name separated with a dash (e.g. **CU-LH-BAC**). This declaration covers all the product variants.

The products fulfil the requirements of the following regulations:

S.I. 2016 No. 1091	Electromagnetic compatibility regulations
S.I. 2012 No. 3032	The restriction of the use of certain hazardous substances in electrical and electronic equipment regulations

The products are in accordance with the following harmonised standards:

EN 61000-6-2:2019	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments.
EN 61000-6-3:2007/A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
EN 61000-4-2:2009	Electromagnetic compatibility (EMC). Testing and measuring techniques - Electrostatic discharge immunity test.
EN 61000-4-3:2006/ AMD2:2010	Electromagnetic compatibility (EMC). Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test.
EN 61000-4-4:2012	Electromagnetic compatibility (EMC). Testing and measurement techniques - Electrical fast transient/burst immunity test.
EN 61000-4-5:2014/ AMD1:2017	Electromagnetic compatibility (EMC). Testing and measurement techniques - Surge immunity test.
EN 61000-4-6:2014	Electromagnetic compatibility (EMC). Testing and measurement techniques. Immunity to conducted disturbances, induced by radio-frequency fields.

Issue date 02.12.2022

Signed

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