

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. |

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Signed


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