

EU 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 directives:

2014/30/EU	Electromagnetic Compatibility (EMC).
2011/65/EU	Restriction of Hazardous Substances (RoHS2) Directive.
(EU) 2015/863	Commission Delegated Directive, amending Annex II to Directive 2011/65/EU.


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


Anselmi Immonen (3. joulukuuta 2022 16:56 GMT+2)
Produal Oy, Anselmi Immonen
Managing director