akribis

UK DECLARATION OF CONFORMITY

CU

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, CUB**

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
S.I. 2017 No. 1206	Radio equipment regulations

The products are in accordance with the following harmonised standards:

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 61000-6-2:2006	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for 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	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.
EN 61000-4-8:2010	Electromagnetic compatibility (EMC). Testing and measurement techniques. Power frequency magnetic field immunity test.
EN 61000-4-11:2004	Electromagnetic compatibility (EMC). Testing and measurement techniques. Voltage dips, short interruptions and voltage variations immunity tests.
EN 300 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of directive 2014/53/EU.

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Signed

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