

EU Declaration of Conformity

Document No. HUB600 rev 1.0

Bord Gáis Energy
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Ireland

This declaration of conformity is under the sole responsibility of the manufacturer.

Object of the declaration: **Hive Nano Hub 3.0 (HUB600)**

Accessories: **Power Supply: AQ05K-050BWH-R**

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Legislation	Title
Directive 2014/53/EU	Radio Equipment Directive
Directive 2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
Directive 2012/19/EU	Waste Electrical and Electronic Equipment (WEEE) Directive
Regulation (EC) 1907/2006	Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

For the evaluation of compliance, the following specifications were applied:

Category	Specification	Description
EMC:	EN 55032 :2015 +A11:2020 +A1:2020	Electromagnetic compatibility of multimedia equipment. Emission Requirements
	EN 301 489-1 v2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
	EN 301 489-17 v3.2.6	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 61000-3-2 :2019 +A1:2021	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
	EN 61000-3-3 :2013 +A1:2019 +A2:2021	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
	EN 55035 :2017 +A11:2020	Electromagnetic compatibility of multimedia equipment. Immunity requirements
Radio Spectrum:	EN 300 328 v2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band.
Safety:	BS EN IEC 62368-1 :2020 +A11:2020	Information technology equipment. Safety. General requirements
	EN IEC 62311 :2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

Additional Information:

Conformity of this product with the requirements of the directive 2014/53/EU has been reviewed according to **Module A**.

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specification. The unit complies with all applicable Essential requirements of the applicable directives.

Signed for and on behalf of Centrica Hive Limited:

Place and Date of Issue: Windsor UK, _____

Name: Gav Murray _____

Position: Director _____

Signature: _____

DocuSigned by:
Gav Murray
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