



UKCA Declaration of Conformity

Document No. OTR1 rev 1.0

Centrica Hive Limited Millstream, Maidenhead, Windsor, SL4 5GD, UK

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

Object of the declaration: Hive OpenTherm Receiver (OTR1)

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

| Legislation | Title |
|--|--|
| Regulation 2017 No.1206 | Radio Equipment Regulation |
| Regulation 2012 No.3032 | Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) |
| Regulation 2013 No. 3113 Waste Electrical and Electronic Equipment (WEEE) Regulation | |
| 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 301 489-1 v2.2.3 :2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services | |
| | EN 301 489-17 v3.2.4 :2020 | 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 | Limits for harmonic current emissions (equipment input current ≤16 A per phase | |
| | EN 61000-3-3 :2013 /A1:2019/A2:2021 | 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 | |
| Radio Spectrum: | EN 300 328 v2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques | |
| | EN 62479 :2010 | Compliance of low power electronic & electrical equipment with basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) | |
| | EN 50663 :2017 | Assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz) | |
| Safety: | EN60730-1:2016/A1:2019 | Automatic electrical controls. General requirements | |
| | EN60730-2-9 :2019/A1 :2019 | Automatic electrical controls for household and similar use. Particular requirements for temperature sensing controls | |

Additional Information:

Conformity of this product with the requirements of the regulation 2017 No.1206 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 regulation.

Signed for and on behalf of Centrica Hive Limited:

| Place and Date of Issue: | Windsor UK, | 22 August 2024 | |
|--------------------------|-------------|-------------------------|--|
| Name: | Gav Murray | | |
| Position: | Director | | |
| Signature: | Signed by: | | |
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