



## **UKCA** Declaration of Conformity

Document No. TRV003 rev 3.0

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

UK

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

Object of the declaration: Hive Radiator Valve (TRV003)

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  | 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 v2.23          | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;    |
|                 | LIN 301 403-1 V2.2.3        | Part 1: Common technical requirements   |
|                 | EN 301 489-17 v3.2.4        | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;    |
|                 | 211 001 100 11 10.2.1       | Part 17: Specific conditions for Broadband Data Transmission Systems              |
| Radio Spectrum: | EN 300 328 v2.22            | Wideband transmission systems; Data transmission equipment operating in the 2,4   |
|                 |                             | GHz ISM band and using wide band modulation techniques                            |
| Safety:         | EN 60730-1:2011             | Automatic electrical controls for household and similar use - Part 1: General     |
|                 | EN 00730 1.2011             | requirements  |
|                 | EN 60730-2-9 :2010          | Automatic Electrical Controls - Part 2-9: Particular Requirements for Temperature |
|                 | EN 00730-2-9:2010           | Sensing Controls  |
|                 | EN 60730-2-14 :1997         | Automatic electrical controls - Part 2-14: Particular requirements for electric   |
|                 | +A1:2001 +A11:2005 +A2:2008 | actuators   |
| RoHS            | EN IEC 63000 :2018          | Technical documentation for the assessment of electrical and electronic products  |
| KUNS            | EIN IEC 03000 :2018         | with respect to the restriction of hazardous substances.                          |

## Additional Information:

Conformity of this product with the requirements of the regulation 2017 No.1206 has been reviewed according to Module A.

## **RoHS Exemption:**

Specific components may contain lead (Pb) in accordance with the exemptions permitted under Table 1 of the RoHS Regulation. These exemptions include **Exemption 18:** Lead as an alloying element in copper containing up to 4% lead by weight, is applicable.

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, 25 March 2025 |  |
|--------------------------|---------------------------|--|
| Name:                    | Gav Murray                |  |
| Position:                | Director                  |  |
| Signature:               | Signed by:                |  |
|                          | Gav Murray                |  |

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