

## EU DECLARATION OF CONFORMITY

Kamstrup A/S  
Industrivej 28, Stilling  
DK-8660 Skanderborg  
T: +45 89 93 10 00  
F: +45 89 93 10 01  
M: kamstrup@kamstrup.com

We, Kamstrup A/S declare under our sole responsibility that the product

**Product name:** ULTRAFLOW® 54 DN15...125 mm, q<sub>p</sub> 0,6...100 m<sup>3</sup>/h

**Product description:** A flow sensor used as a subassembly for a heat meter.  
Can be connected directly or through Pulse Transmitter or Pulse Divider.

**Type number:** 65-5-XXXX-XXX

**Serial number:** 2017/XXXXXXXX

Which, depending on the application, may comprise:

**Product name:** Pulse Transmitter

**Product description:** A pulse receiver/transmitter for galvanic separation of ULTRAFLOW®.

**Type number:** 6699-903-XX-XXX

**Serial number:** 2017/XXXXXXXX

Or

**Product name:** Pulse Divider

**Product description:** A pulse receiver/transmitter for galvanic separation of ULTRAFLOW®.  
Includes a function to reduce the frequency of emitted pulses (meter factor)  
based on a preset list of options.

**Type number:** 6699-907-XX-XXX

**Serial number:** 2017/XXXXXXXX

Conforms to the European directives as marked below:

**Electromagnetic Compatibility Directive (EMC)**

2014/30/EU

Standards:

- EN 61000-6-1:2007 EMC Immunity for residential, commercial & light-industrial environments
- EN 61000-6-2:2005 EMC Immunity for industrial environments
- EN 61000-6-3:2007 EMC Emission for residential, commercial & light industrial environments
- EN 61000-6-4:2007 EMC Emission for industrial environments

**Low Voltage Directive (LVD)**

2014/35/EU

Applies for ULTRAFLOW® when comprising Pulse Transmitter or Pulse Divider with internal 230 VAC supply module or battery.

Standard:

- EN 61010-1:2010

**Pressure Equipment Directive (PED)**

2014/68/EU

DN sizes in the table applies:

|   |  |               |               |                |                |                |
|---|--|---------------|---------------|----------------|----------------|----------------|
| <b>Fluid</b>                                  | Group 2  |               |               |                |                |                |
| <b>Category</b>                               | 4§3  |               |               | I              |                |                |
| <b>Module</b>                                 | N/A  |               |               | A              |                |                |
| <b>Maximum allowable pressure PS</b>          | 32   | 25            | 16            | 32             | 25             | 16             |
| <b>Nominal bore</b>                           | DN25   | DN15-<br>DN40 | DN15-<br>DN50 | DN40-<br>DN100 | DN50-<br>DN125 | DN65-<br>DN100 |
| <b>Notified body, Inspection</b>              | N/A  |               |               |                |                |                |
| <b>Notified body, Quality system ISO 9001</b> | DNV GL<br>Tuborg Parkvej 8, 2.<br>DK-2900 Hellerup |               |               |                |                |                |

Conformity assessment procedures according to directive 2014/68/EU, Annex III.

Products that fall under Article 4§3 shall not be CE-marked according to directive 2014/68/EU.

**Measuring Instrument Directive (MID)**

2014/32/EU

Applies for products marked with CE marking and supplementary metrology marking according to Article 21 in directive 2014/32/EU.

Standards:

- EN 1434-4:2007
- Welmec 7.2

Type certificate number: DK-0200-MI004-008 or  
DK-0200-MI004-033

**Notified Body, Module D Certificate:**

Force Certification A/S

EU Notified Body number: 0200

Park Allé 345, 2605 Brøndby

Denmark

**RoHS Directive (Restriction of Hazardous Substances)**

2011/65/EU

References:

Kamstrup procedure 5509-016, linked with supplier statement in 5509-045.

**Date:** 2016-12-23, Skanderborg

**Quality Assurance Manager:**



Viggo Andersen