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## EU Declaration of Conformity

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## UK Declaration of Conformity





## EU DECLARATION OF CONFORMITY

**Kamstrup A/S**  
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 M: kamstrup@kamstrup.com

We, Kamstrup A/S declare that this Declaration is issued under our sole responsibility and belongs to the product: **MULTICAL® 803**, Ultrasonic Heat, Cooling and Heat/Cooling meter, type number 803XXXX-XXXXXXXXXXXX (Note 1 applies), serial number XXXXXXXX/XX/23, which is in conformity with the relevant European directives, including all consolidated versions, as marked below:

**RoHS** (2011/65/EU), standard: EN/IEC 63000:2018.

**EMCD** (2014/30/EU), standards: EN 61326-1:2013 and EN 61326-1:2021.

Applies to type numbers: 803-xxxx-xxxx**XX-XX-XX-XX=00/10/11/20/21/22/40/41/42/43/60/66/67/81/82/83.**

**MID** (2014/32/EU), standards: EN 1434:2007/AC:2007, EN 1434:2015/A1:2018/A1:2019, EN 1434:2022, WELMEC 7.2:2022.

Applies for products marked with CE marking and supplementary metrology marking according to Article 21 in directive 2014/32/EU. Module B certificate number: DK-0200-MI004-040.

Notified Body, Module D certificate: FORCE Certification A/S, EU Notified Body number: 0200, Park Allé 345, DK-2605 Brøndby. Module D certificate number: DK-0200-MID-D-001.

**LVD** (2014/35/EU), standards: EN 61010-1:2010 and EN 61010-1:2010/A1:2019.

**RED** (2014/53/EU), standards: EN 300 220-2 v.3.1.1:2017, EN 301 489-1 v2.2.3:2019, EN 301 489-3 v2.1.1:2019, EN 301 511 v12.1.10, EN 301 908-1 v11.1.1, EN 301 908-13 v13.1.1, EN 62311:2020, EN 301 489-52 v1.1.0.

Applies to type numbers: 803-xxxx-xxxx-**XX-XX-XX-XX=30/31/32/33/34/50/51/53/56/58/80/84/85.**

**Date:** 2022-12-23, Skanderborg

**Senior Vice President, Technology:**

Anders Skallebæk

**Note 1. The type number of the meter**

The type number consists of two parts, a 7-digit static part and a 12-digit dynamic part. The static part of the type number is printed on the front of the meter, while the dynamic part of the type number can be viewed in the display.

To evoke the dynamic part of the type number, press the primary key and hold it down until the text 2 – TECH becomes visible in the display. Release the primary key briefly and subsequently use it to shift forward until index number 2-025-00 is visible in the display. Now use the secondary key to shift forward until index number 2-025-09 is visible in the display, release the key and the dynamic part of the type number will be visible in the display with reference N° 21 in the display's upper right corner.



Primary key



Secondary key

Note: In the event of inconsistency or discrepancy between the English version and any other language version, the English version shall prevail.

**No.: 5518506\_B1**



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We, Kamstrup A/S declare that this Declaration is issued under our sole responsibility and belongs to the following products: **ULTRAFLOW® 44** (UF44), Ultrasonic Heat, Cooling and Heat/Cooling flow sensor, type number 65-4-XXXX-XXX, serial number 2023/XXXXXXXX and **ULTRAFLOW® 54** (UF54) DN15...125 mm, q<sub>p</sub> 0,6...100 m<sup>3</sup>/h, Ultrasonic Heat flow sensor, type number 65-5-XXXX-XXX, serial number 2023/XXXXXXXX, which, depending on the application may comprise **Pulse Transmitter**, type number 6699-903-XX-XXX, serial number 2023/XXXXXXXX or **Pulse Divider**, type number 6699-907-XX-XXX, serial number 2023/XXXXXXXX or **Cable Extender Box**, type number 6699-036, are in conformity with the relevant European Directives, including all consolidated versions, as marked below:

**RoHS** (2011/65/EU), standard: EN/IEC 63000:2018.

**EMCD** (2014/30/EU), standard: EN 61326-1:2013 and EN 61326-1:2021.

**MID** (2014/32/EU), standards: EN 1434:2007/AC:2007, EN 1434:2015/A1:2018, EN 1434:2022, WELMEC 7.2:2022.

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

Module B certificate number: UF44: DK-0200-MI004-044, UF54: 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, DK-2605 Brøndby. Module D certificate number: DK-0200-MID-D-001.

**LVD** (2014/35/EU), standard: EN 61010-1:2010 and EN 61010-1:2010/A1:2019. Applies when ULTRAFLOW® comprises Pulse Transmitter or Pulse Divider with internal 230 VAC supply module or battery.

**PED** (2014/68/EU), standard: EN 13480-3:2017.

|   |                        |        |            |           |
|---|------------------------|--------|------------|-----------|
| <b>Category</b>                                 | 4§3                    |        | I          |           |
| <b>Module</b>                                   | N/A                    |        | A          |           |
| <b>Nominal bore</b>                             | DN15-DN40              | DN25   | DN50-DN125 | DN40-DN65 |
| <b>Max. allowable pressure PS</b>               | 25 bar                 | 32 bar | 25 bar     | 32 bar    |
| <b>Max. design temperature TS<sub>max</sub></b> | 130 °C                 |        |            |           |
| <b>Min. design temperature TS<sub>min</sub></b> | UF44: 2 °C UF54: 15 °C |        |            |           |
| <b>Fluid group</b>                              | 2                      |        |            |           |

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.

**Notified body, Quality system ISO 9001:** DNV, Tuborg Parkvej 8, 2., DK-2900 Hellerup.

**Date:** 2022-12-23, Skanderborg

**Senior Vice President, Technology:**

Anders Skallebæk

**kamstrup**

## EU DECLARATION OF CONFORMITY

**Kamstrup A/S**  
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We, Kamstrup A/S declare that this Declaration is issued under our sole responsibility and belongs to the following product: **ULTRAFLOW® 54** DN150...300 mm,  $q_p$  150...1.000 m<sup>3</sup>/h, Ultrasonic Heat, Cooling and Heat/Cooling flow sensor, type number 65-5-XXXX-XXX or 65-5-XXXX-XX-XXX, serial number 2023/XXXXXXXX, which, depending on the application may comprise **Cable Extender Box**, type number 6699-036, is in conformity with the relevant European Directives, including all consolidated versions, as marked below:

**RoHS** (2011/65/EU), standard: EN/IEC 63000:2018.

**EMCD** (2014/30/EU), standard: EN 61326-1:2013 and EN 61326-1:2021.

**MID** (2014/32/EU), standards: EN 1434:2007/AC:2007, EN 1434:2015/A1:2018, EN 1434:2022, WELMEC 7.2:2022.

Applies for products marked with CE marking and supplementary metrology marking according to Article 21 in directive 2014/32/EU. Module B certificate number: DK-0200-MI004-008.

Notified Body, Module D certificate: FORCE Certification A/S, EU Notified Body number 0200, Park Allé 345, DK-2605 Brøndby. Module D certificate number: DK-0200-MID-D-001.

**LVD** (2014/35/EU), standard: EN 61010-1:2010 and EN 61010-1:2010/A1:2019.

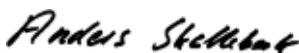
Applies when supplied by internal 230 VAC supply module or battery.

**PED** (2014/68/EU), standard: EN 13480-3:2017. PS: 25 bar (DN300: 16 bar),  $T_{S_{max}}$ : 150 °C,  $T_{S_{min}}$ : 2 °C. Fluid group 2, category II + module A2. Notified body, inspection: FORCE Certification A/S, EU Notified Body number 0200, Park Allé 345, DK-2605 Brøndby. Conformity assessment procedures according to directive 2014/68/EU, Annex III.

**Notified body, Quality system ISO 9001:** DNV, Tuborg Parkvej 8, 2., DK-2900 Hellerup.

**Date:** 2022-12-23, Skanderborg

**Senior Vice President, Technology:**



Anders Skallebæk

Note: In the event of inconsistency or discrepancy between the English version and any other language version, the English version shall prevail.

No.: 5518310\_H1



## EU DECLARATION OF CONFORMITY

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We, Kamstrup A/S declare that this Declaration is issued under our sole responsibility and belongs to the following product: **Kamstrup Pt500 Temperature Sensors** type number 65-00-0xx-xxx or 66-00-0xx-xxx or 65-56-4xx-xxx, serial number 2023/XXXXXXXX, which is in conformity with the relevant European Directives, including all consolidated versions, as marked below:

**RoHS** (2011/65/EU), standard: EN/IEC 63000:2018.

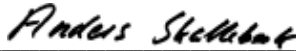
**MID** (2014/32/EU), standards: EN 1434:2007/AC:2007, EN 1434:2015. Applies for products marked with CE marking and supplementary metrology marking according to Article 21 in directive 2014/32/EU.

Module B certificate number: DK-0200-MI004-036.

Notified Body, Module D certificate: FORCE Certification A/S, EU Notified Body number 0200, Park Allé 345, DK-2605 Brøndby. Module D certificate number: DK-0200-MID-D-001.

**Date:** 2022-12-23, Skanderborg

**Senior Vice President, Technology:**



Anders Skallebæk

Note: In the event of inconsistency or discrepancy between the English version and any other language version, the English version shall prevail.

No.: 5518469\_D1



## EU DECLARATION OF CONFORMITY

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We, Kamstrup A/S declare that this Declaration is issued under our sole responsibility and belongs to the following product: **Kamstrup TemperatureSensor 63 / Kamstrup TemperatureSensor 83**, type number 61-63-D0-0XX-XXX or type number 61-83-D0-0XX-XXX , serial number 2023/XXXXXXX, which is in conformity with the relevant European Directives, including all consolidated versions, as marked below:

**RoHS** (2011/65/EU), standard: EN/IEC 63000:2018.

**MID** (2014/32/EU), standards: EN 1434:2007, EN 1434:2015/A1:2018.

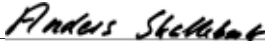
Applies for products marked with CE marking and supplementary metrology marking according to Article 21 in directive 2014/32/EU.

Module B certificate number: DK-0200-MI004-046.

Notified Body, Module D certificate: FORCE Certification A/S, EU Notified Body number 0200, Park Allé 345, DK-2605 Brøndby. Module D certificate number: DK-0200-MID-D-001.

**Date:** 2022-12-23, Skanderborg

**Senior Vice President, Technology:** \_\_\_\_\_



Anders Skallebæk

Note: In the event of inconsistency or discrepancy between the English version and any other language version, the English version shall prevail.

No.: 5518311\_H1



## EU DECLARATION OF CONFORMITY

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We, Kamstrup A/S declare that this Declaration is issued under our sole responsibility and belongs to the following product: **Kamstrup Temperature Sensors**, type number 61-x3-Ex-xxx-xxx or 61-x3-Gx-xxx-xxx, serial number XXXXXXXXXXXX, which is in conformity with the relevant European Directives, including all consolidated version, as marked below:

**RoHS** (2011/65/EU), standard: EN/IEC 63000:2018.

**MID** (2014/32/EU)

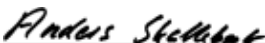
Applies for products marked with CE marking and supplementary metrology marking according to Article 21 in directive 2014/32/EU.

Module B certificate number: DE-16-MI004-PTB010 (standards: EN 1434:2007/AC:2007, EN 1434:2015) or DE-17-MI004-PTB004 (standards: EN 1434:2007/AC:2007, EN 1434:2015) or A0445/2553/2016 (standard EN 1434:2007/AC:2007).

Notified Body, Module D certificate: FORCE Certification A/S, EU Notified Body number 0200, Park Allé 345, DK-2605 Brøndby. Module D certificate number: DK-0200-MID-D-001.

**Date:** 2022-12-23, Skanderborg

**Senior Vice President, Technology:** \_\_\_\_\_



Anders Skallebæk

 **ULTRAFLOW® DN15-125**

-  > 60 °C
-  230 VAC
-  16/25/40 bar

 **ULTRAFLOW® DN15-125**



 

<https://www.kamstrup.com/en-en/product-centre>

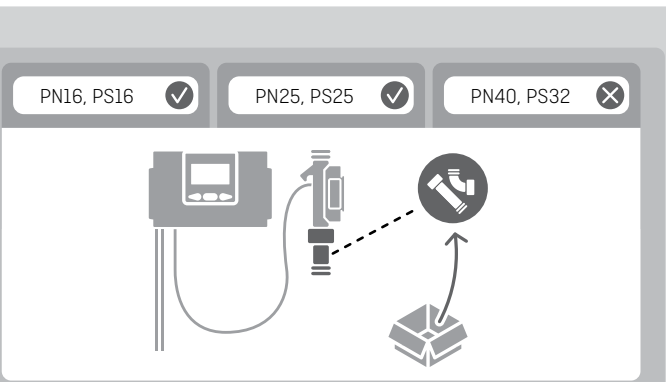
 



 **ULTRAFLOW® DN15-125**

PN16, PS16 ✓    PN25, PS25 ✓    PN40, PS32 ✕





# ULTRAFLOW® DN15-125



PN16, PS16

PN25, PS25

PN40, PS32



MID

EN1434



DK-BEK 1178

EN1434



θq: 2 °C...50 °C

θq: 2 °C...130 °C

θq: 15 °C...130 °C



230 VAC / 24 VAC / 8.65V



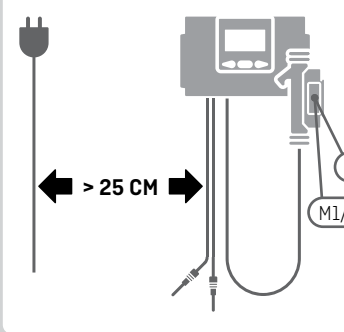
E1

E2



M1

M2



5 °C...55 °C ✓

