

KEFLUXUS_x601V3-0EN, 2020-01-25

EU declaration of conformity according to low voltage directive

FLEXIM Flexible Industriemesstechnik GmbH

Boxberger Straße 4 12681 Berlin Germany

declares as manufacturer under its sole responsibility that the ultrasonic flowmeter(s)

FLUXUS a601

a = F, G

complies/comply with the relevant EU regulations and directives, including any amendments valid at the time this declaration was signed. This declaration of conformity is based on the following harmonized EU standards:

EU directive 2014/35/EU (low voltage directive) relating to the making available on the market of electrical equipment designed for use within certain voltage limits

EN 61010-1:2010

Safety requirements for electrical equipment for measurement, control, and laboratory use -

Part 1: General requirements

EN 61010-2-030:2010

Safety requirements for electrical equipment for measurement, control, and laboratory use -

Part 2-030: Particular requirements for testing and measuring circuits

EU directive 2014/30/EU (EMC directive) relating to electromagnetic compatibility

EN 61326-1:2013

Electrical equipment for measurement, control, and laboratory use - EMC requirements -

Part 1: General requirements

Electrical equipment for measurement, control and laboratory use - EMC requirements -Part 2-3: Particular requirements - Test configuration, operational conditions and performance

criteria for transducers with integrated or remote signal conditioning

EN 61326-2-5:2013

Electrical equipment for measurement, control and laboratory use - EMC requirements -

Part 2-5: Particular requirements – Test configurations, operational conditions and performance

criteria for field devices with field bus interfaces according to IEC 61784-1

EN 55011:2009/A1:2010

Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics -

Limits and methods of measurement

EU directive 2011/65/EU (RoHS directive) on the restriction of the use of certain hazardous substances in electrical and electronic equipment

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect

to the restriction of hazardous substances

FLEXIM GmbH

Berlin, 2020-01-25

Signed for and on behalf of

Place and date

Jens Hilpert Managing Director