

EU DECLARATION OF CONFORMITY

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The Low Voltage Directive (LVD) 2014/35/EU, Electromagnetic Compatibility (EMC) Directive 2014/30/EU and Directive (RoHS) 2011/65/EU ((EU) 2015/863, (EU) 2017/2102) on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

a) The manufacturer

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b) The Products Covered by this Declaration

Capacitive level sensor

CLS-23N (NT, E)

c) Product brief

Capacitive level sensor CLS-23N (NT, E) is intended for sensing various types liquids.

d) The Basis on which Conformity is being Declared

Electromagnetic compatibility: EN 55011:2007-class B

EN 61326-1:2005 industrial areas

EN 61000-4-2:1995 + A1:1998 Criterion A

EN 61000-4-3:2006 Criterion A EN 61000-4-4:2004 Criterion A EN 61000-4-5:2006 Criterion A EN 61000-4-6:2007 Criterion A

e) Details of accredited person

Electromagnetic compatibility:

Accredited testing laboratory No. 1004.3, Institute for testing and certification, a.s., Sokolovská 573, 686 01 Uherské Hradiště, Czech Republic, ID: 47910381. EMC protocol No. 3673/10 from 6.10. 2010.

f) Ensure production quality

The manufacturer's quality management system was found to comply with the requirements of EN ISO 9001:2016. The company holds the quality management system certificate, reg. number CQS 2191/2024, dated October 13, 2024, and valid until October 12, 2027, issued by the certification body CQS (IQNet). The certificate is valid for the development, manufacture, and sale of electronic components and systems for measurement, control, and industrial automation.

g) Manufacturer confirmation

The manufacturer identified in paragraph a) of this statement confirms that the properties of the product identified in point b) and c) of this declaration, meet the requirements, concretized in European technical standards identified in paragraph d) of this statement.

The product is under manufacturer's intended use safe. The manufacturer confirms that he has taken actions to ensure conformity of all products put on the market with technical documentation and the basic requirements.

Issued in Zlín, on March 1, 2025.

Ing. Dalibor Štverka, Ph.D. General manager