

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

**Flow control unit**  
FCU-400

### c) Product brief

Flow control unit FCU-400 is intended for measurement, displaying and data archiving of volume flow rate in open channels and drains and as a working or certificated meter.

### d) The Basis on which Conformity is being Declared

Safety standard:	EN 61010-1
Electromagnetic compatibility:	EN 55011:2009 class A EN 61326-1:2006 EN 61000-4-2:2009 criterion A EN 61000-4-3:2006 + A1:2007 + A2:2010 criterion A EN 61000-4-4:2004 + A1:2010 criterion B EN 61000-4-5:2006 criterion A EN 61000-4-6:2009 criterion A EN 61000-4-11 criterion A,B

### g) 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. 414102309AE1 from 31. 07. 2013 and safety standard No. 414102351AL1 from 03. 12. 2013.

### e) 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.

### f) 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.

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Ing. Dalibor Štverka, Ph.D.  
General manager

