

The Low Voltage Directive (LVD) 2014/35/EU, Electromagnetic Compatibility (EMC) Directive 2014/30/EU and Directive (RoHS) 2011/65/EU 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

Programmable control unit

PCU-100

c) Product brief

Programmable control unit PCU-100 is used for measurement, displaying and archiving of the physical value (liquid level, pressure, flow, temperature, etc.).

d) The Basis on which Conformity is being Declared

Electrical safety:	EN 61010-1:2010
Electromagnetic compatibility:	EN 61326-1:2013 EN 55011:2009 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 61000-4-2:2009 Criterion A EN 61000-4-3:2006 Criterion A EN 61000-4-4:2012 Criterion B EN 61000-4-5:2014 Criterion A EN 61000-4-6:2014 Criterion A EN 61000-4-11:2004 Criterion A, B

e) Details of accredited person

Electrical safety:	Accredited testing laboratory No. 1004.3, Institute for testing and certification, a.s., Sokolovská 573, 686 01 Uherské Hradiště, Czech Republic, ID: 47910381. Safety standard protocol No. 414103826AL1 from 29.08.2018.
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. 414103688AE1 from 26.02.2018.

f) Ensure production quality

Manufacturer's quality management system was found conform with the requirements of EN ISO 9001: 2016. The company is holder of the certificate of quality management system, reg. number CQS 2201/2021 dated 13.10.2021 and valid until 12. 10. 2024, issued by certification body CQS (IQNet). The certificate is valid for the development, manufacture and sales 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.

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