



# EU DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer

**Manufacturer:** ZPA Nová Paka, a.s., registered in the Commercial Register at the Regional Court in Hradec Králové, Section B, Inlet 644. **Registration No. 46504826**

**Seat:** Pražská 470, 509 39 Nová Paka, Czech Republic

**Name:** Resistance temperature sensor with thermowell PN 16 with transmitter

**Type:** 112 80/P

**Basic data about product:**

Sensor with the transmitter in head is designed for remote measurement of temperature of steady and running liquids. Measurement is possible to nominal pressure PN16. The use of the product defines the technical documentation for the product.

**The above described object of the declaration is in conformity with the relevant EU harmonization legislation:**

For sensors with transmitters, the assessment of conformity has been carried out pursuant to:

- Directive 2014/30/EU for transmitter type 420, manufacturer ZPA Nová Paka, a.s. pursuant to:
  - harmonised standard EN 61326-1:2013,
  - standard CISPR11 (Group 1, Class A),
  - standards/level of rigorousness EN 61000-4-2/B, EN 61000-4-3/B, EN 61000-4-4/B, EN 61000-4-5/B, EN 61000-4-6/B
- Directive 2014/30/EU and pursuant to standards for the individual types of transmitters for which EU declaration of conformity was issued by the manufacturer:

Type	Pursuant to the standards	EU Declaration of Conformity nr.	Issued by
TH 100	EN 61326-1:2013	A5E34145488A/003	Siemens AG
TH 200	EN 61326-1:2013	A5E35131629A/002	
TH 300			
248 HA NA	EN 61326-1:2013	RMD 1049 Rev. J	EMERSON Process Management
644 HA NA	EN 61326-2-3:2013	RMD 1016 Rev. Q	
APAQ-HCF	EN 61326-1:2013	Date of issue: 19.04.2016	INOR Process AB
APAQ-HRF		Date of issue: 19.04.2016	
IPAQ-H		Date of issue: 19.04.2016	
MESO-H		Date of issue: 19.04.2016	

MINIPAQ-HLP		Date of issue: 19.04.2016	
C520, C520S	EN 61326-1:2013 EN 61326-3-1:2008	Date of issue: 30.03.2016	

**and declares that**

properties of the product comply with requirements of basic safety principles and requirements of technical regulations and the product is, subjected to the conditions of correct installation, maintenance, operation and application, safe for the specified purpose; measures have been taken to ensure compliance of all marketed products with technical documentation and basic requirements of said Directives.

Signed for and on behalf of:

Nová Paka, April 20<sup>th</sup>, 2016

Name: Petr Fól  
Position: Quality Manager  
Signature:



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