

DECLARATION OF THE MANUFACTURER

Manufacturer:

ZPA Nová Paka, a.s.,

Registered in the Commercial Register at the Regional Court in

Hradec Králové, Section B, Entry No. 644

Registered office:

Pražská 470, 509 39 Nová Paka

Company Reg. No.: 46504826

declares

that the properties of the products identified hereinbelow comply with the requirements of basic safety principles and requirements of technical regulations and are, subjected to the conditions of correct installation, application and maintenance, safe for the particular purpose of application and measures have been taken to ensure compliance of all marketed products with the technical documentation and basic requirements of the Decrees of the Government specified hereinbelow.

<u>EU DECLARATIONS OF CONFORMITY</u> were issued for the products in compliance with the applicable regulations of the EU, related to individual products pursuant to their properties:

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)(in short referred to as "the EMC Directive")

Directive 2014/34/EU of the European Parliament and the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres (recast)

Directive 2014/32/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of measuring instruments (recast)

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Products, for which the EU Declaration of Conformity was issued

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Products, for which the EU Declaration of Conformity need not be issued

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PRODUCTS, FOR WHICH THE EC DECLARATION OF CONFORMITY WAS ISSUED

Туре	Product name / Business name	No. of EU Declaration
112 12/P	Spatial temperature resistance sensor with transmitter	EU-11212P
112 13	Spatial resistance temperature sensor Ex d without transmitter	EU-112130
112 13/P	Spatial resistance temperature sensor Ex d with transmitter	EU-11213P
112 70	Resistance temperature sensor Ex d with cable outlet (bearing type), with high mechanical resistance	EU-112700
112 80/P	Resistance temperature sensor with heat sink PN 16, with high mechanical resistance with transmitter	EU-11280P
113 36/P	Rod thermoelectric temperature sensor with ceramic protective tube with thermocouple S, B or K with transmitter	EU-11336P
119 16	Power supply source INAP 16	EU-119160
172 39	Point compensation recorder ZEPAREX 39	EU-172390
172 49	Line compensation recorder ZEPAREX 49	EU-172490
202	Resistance temperature sensor to heat sink for heating with the head with transmitter	EU-202000
202	Temperature sensors as independent subassemblies of the heat meter (assessment of compliance of properties of the meter with the requirements of the Directive 2014/32/EU of European Parliament and Council)	EU-MID-202
211	Spatial resistance temperature sensor with transmitter	EU-211000
212	Resistance temperature sensor without protective armature (jacketed) with transmitter	EU-212000
213	Resistance temperature sensor to air-conditioning or to heat sink with transmitter	EU-213000
231, 232, 236, 241, 242	Temperature sensors as independent subassemblies of the heat meter (assessment of compliance of properties of the meter with the requirements of the Directive 2014/32/EU of European Parliament and Council)	EU-MID-231
231	Resistance temperature sensor to heat sink DIN with transmitter	EU-231000/a
232	Resistance temperature sensor with heat sink DIN with transmitter	EU-232000
233, 235, 243	Temperature sensors as independent subassemblies of the heat meter (Temperature sensors Ex d to thermowell without converter – assessment of compliance of properties of the meter with the requirements of the Directive 2014/32/EU of European Parliament and Council)	EU-MID-233
233	Resistance temperature sensor Ex d to heat sink DIN without transmitter or with transmitter	EU-233000
234, 244	Temperature sensors as independent subassemblies of the heat meter (Temperature sensors Ex d to thermowell without converter – assessment of compliance of properties of the meter with the requirements of the Directive 2014/32/EU of European Parliament and Council)	EU-MID-234
234	Resistance temperature sensor Ex d with heat sink DIN without transmitter or with transmitter	EU-234000
235	Resistance temperature sensor Ex d to heat sink DIN with connecting screw-joint on adapter without transmitter or with transmitter	EU-233000

236	Resistance temperature sensor to heat sink DIN with connection screw-joint on adapter with transmitter	EU-231000/a
241	Resistance temperature sensor to heat sink ČSN with transmitter	EU-231000/a
242	Resistance temperature sensor with heat sink ČSN with transmitter	EU-232000
243	Resistance temperature sensor Ex d to heat sink ČSN without transmitter or with transmitter	EU-233000
244	Resistance temperature sensor Ex d with heat sink ČSN without transmitter or with transmitter	EU-234000
251	Rod resistance temperature sensor with metal protective tube with transmitter	EU-251000
252	Rod resistance temperature sensor Ex d with metal protective tube without transmitter or with transmitter	EU-252000
331	Thermoelectric temperature sensor to heat sink DIN with transmitter	EU-231000/a
332	Thermoelectric temperature sensor with heat sink DIN with transmitter	EU-232000
333	Thermoelectric temperature sensor Ex d to heat sink DIN with connecting screw-joint on adapter without transmitter or with transmitter	EU-233000
334	Thermoelectric temperature sensor Ex d with heat sink DIN without transmitter or with transmitter	EU-234000
335	Thermoelectric temperature sensor Ex d to heat sink DIN with connecting screw-joint on adapter without transmitter or with transmitter	EU-233000
336	Thermoelectric temperature sensor to heat sink DIN with connection screw-joint on adapter with transmitter	EU-231000/a
341	Thermoelectric temperature sensor to heat sink ČSN with transmitter	EU-231000/a
342	Thermoelectric temperature sensor with heat sink ČSN with transmitter	EU-232000
343	Thermoelectric temperature sensor Ex d to heat sink ČSN without transmitter or with transmitter	EU-233000
344	Thermoelectric temperature sensor Ex d with heat sink ČSN without transmitter or with transmitter	EU-234000
351	Rod thermoelectric temperature sensor with metal protective tube with transmitter	EU-251000
352	Thermoelectric rod temperature sensor Ex d with metal protective tube without transmitter or with transmitter	EU-252000
400	Two-wire transmitter INPAL 400	EU-400000
420	Analogue transmitter to head INPAL 420	EU-420000
451	Mathematical element – operation gauge INMAT 51 Assessment unit of heat meter in steam measurement systems INMAT 51 Assessment unit of meter of passed gas quantity INMAT 51	EU-451000
457	Calorimetric meter as an independent subassembly of the heat meter INMAT 57 (Assessment of compliance of properties of the meter with the requirements of the Directive 2014/32/EU of European Parliament and Council)	EU-MID-457
457S	Heat and cold meter, evaluation unit of gas flow INMAT 57	EU-457S00
457D	Heat and cold meter, evaluation unit of gas flow INMAT 57	EU-457D00
459	Heat and cold meter, evaluation unit of gas flow INMAT 59	EU-459000
501	Numerical indicating device, freely programmable ZEPAX 01	EU-501000
502	Numerical indicating device, ZEPAX 02	EU-502000

504	Numerical indicating device ZEPAX 04	EU-504000
505	Programmable universal device ZEPAX 05	EU-505000
506	Programmable universal device ZEPAX 06	
510	Compensation indicating device ZEPAX 10	EU-510000
511 21	Servomotor controller NOTREP 21	EU-511210
511 22	Servomotor controller NOTREP 22	EU-511210
511 25	Servomotor controller NOTREP 25	EU-511210
511 26	Servomotor controller NOTREP 26	EU-511210
524 65	Electric tie-rod servomotor to 0.25 kN PIKO	EU-524650
560	Digital recorder with a touch screen ZEPAREX 560	EU-560000
565	Digital recorder and PID controller ZEPAREX 565	EU-565000
570	Digital paperless recorder	EU-570000
580	Measured value recorder ZEPALOG 580	EU-580000
655	Electric tie-rod servomotor to 1.2 kN MIKRO	EU-655000
660	Electric tie-rod servomotor to 4 kN MIDI	EU-660000
670	Electric tie-rod servomotor to 10 kN ZEPADYN 670	EU-670000
671	Electric tie-rod servomotor to 20 kN ZEPADYN 671	EU-670000
674	Electric tie-rod servomotor to 35 Nm ZEPAROT 1	EU-674000
676	Electric tie-rod servomotor to 125 Nm ZEPAROT 2	EU-674000
704	Sensor of absolute and relative pressure and underpressure with communication HART INPRES 04	EU-704000
800	Conductivity converter for concentration measurement with electrode sensor ZEPACOND 800 – design GE1 and KE1 Conductivity converter for concentration measurement with	EU-800000
-	induction sensor ZEPACOND 800 - design GI1 and KI1	
831	Switching unit level limit LIQUIPOINT D	EU-831000
901	Source INAP 901	EU-901000
904	Power supply INAP 904	EU-904000
961	Brass valve – design Ex II 3 GD	EU-961000
991	Cable glands Ex d (Ex t) for nonarmored cables	EU-991000

PRODUCTS OF ZPA Nová Paka, a.s., FOR WHICH THE EU DECLARATION OF CONFORMITY NEED NOT BE ISSUED

110.10	0 4 1	
112 12	Spatial temperature resistance sensor without transmitter	
112 20	Resistance temperature sensor to heat sink PN 40, with cable outlet	
112 21	Resistance temperature sensor with heat sink PN 10, with cable outlet	
112 39	Resistance temperature sensor with heat sink, paired	
112 55	Rod resistance temperature sensor with metal protective tube to 600 °C	
112 60	Resistance temperature sensor to heat sink, with increased mechanical resistance to 400°C	
112 61	Resistance temperature sensor to heat sink, with increased mechanical resistance to 600°C without transmitter	
112 62	Resistance temperature sensor with heat sink, with high mechanical resistance to 400°C	
112 63	Resistance temperature sensor with heat sink, with high mechanical resistance to 600°C	
112 65	Resistance temperature sensor with cable outlet, cooling type, with high mechanical resistance	
112 66	Resistance temperature sensor with cable outlet for plastic applications, with high mechanical resistance	

112 67	Turbine resistance temperature sensor with cable outlet with high mechanical resistance	
112 80	Resistance temperature sensor with heat sink PN 16, with high mechanical resistance without transmitter	
112 81	Resistance temperature sensor to heat sink, with very high mechanical resistance to 400°C and to 600°C	
112 82	Resistance temperature sensor with heat sink, with very high mechanical resistance to 400 °C and to 600 °C	
113 15	Thermoelectric temperature sensor to heat sink with thermocouple, diameter 3 mm	
113 17	Thermoelectric temperature sensor without heat sink with thermocouple "J"	
113 18	Thermoelectric temperature sensor without heat sink with thermocouple "K"	
113 31	Rod thermoelectric temperature sensor with metal protective tube without transmitter	
113 33	Rod thermoelectric temperature sensor with metal protective tube without transmitter	
113 36	Rod thermoelectric temperature sensor with ceramic protective tube with thermocouple S, B or K without transmitter	
113 40	Rod square thermoelectric temperature sensor with metal or ceramic protective tube with thermocouple "J"	
113 41	Rod square thermoelectric temperature sensor with metal or ceramic protective tube with thermocouple "K"	
113 73	Thermoelectric temperature sensor with cable outlet with high mechanical resistance for diesel engines	
113 75	Thermoelectric temperature sensor with cable outlet, for plastics	
162 34	Conductivity sensor and systems completing ZEPACOND 34	
202	Resistance temperature sensor to heat sink for heating with the head or with cable outlet without transmitter	
210	Resistance temperature sensor with heat sink and connector	
211	Spatial resistance temperature sensor without transmitter	
212	Resistance temperature sensor without protective armature (jacketed) without transmitter	
213	Resistance temperature sensor to air-conditioning or to heat sink without transmitter	
222	Resistance temperature sensor for food industry	
231	Resistance temperature sensor to heat sink DIN without transmitter	
232	Resistance temperature sensor with heat sink DIN without transmitter	
236	Resistance temperature sensor to heat sink DIN with connection screw-joint on adapter without transmitter	
241	Resistance temperature sensor to heat sink ČSN without transmitter	
242	Resistance temperature sensor with heat sink ČSN without transmitter	
251	Rod resistance temperature sensor with metal protective tube without transmitter	
301	Rod thermoelectric temperature sensor with ceramic protective tube for incineration plants with thermocouple S or B	
302	Thermoelectric temperature sensor with cable outlet, for plastic applications	
312	Thermoelectric temperature sensor without protective armature (jacketed thermocouples)	
331	Thermoelectric temperature sensor to heat sink DIN without transmitter	
332	Thermoelectric temperature sensor with heat sink DIN without transmitter	
336	Thermoelectric temperature sensor to heat sink DIN with connection screw-joint on adapter without transmitter	
341	Thermoelectric temperature sensor to heat sink ČSN without transmitter	
342	Thermoelectric temperature sensor with heat sink ČSN without transmitter	
351	Rod thermoelectric temperature sensor with metal protective tube without transmitter	
811	Cooler	

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916 01	Cooler	
916 02	Flow conductivity sensor	
916 03	Flow conductivity sensor	
916 05	Cation exchange filter with thermal fuse	
916 06	Reduction chamber	
916 07	Sensor for high concentrations	
916 08	Submersible conductivity sensor	
961	Brass valve	
964	Valve set	
966	Condensation tank	
967	Stainless valve	
968	Manifold	
971	Ball cock PN 160	
972	Ball cock PN 63	
973	Ball cock PN 63 for high temperatures	
974	Ball cock PN 250	
981	Valve sets and valve accessories	
984	Manifold to 200°C	
986	Drain tank	
987	Drain tank	
991	Temperature sensor accessories – Heat sinks	
991	Temperature sensor accessories –weld-on pieces	
991	Accessories to temperature sensors – sealing rings	
991	Accessories to temperature sensors – connecting flanges	
991	Accessories to temperature sensors – screw joint with collet for 3, 4,5 and 6 mm	
991	Accessories to temperature sensors – screw joint with threaded rings for thermocouple with diameter 3mm and 6 mm	
999 50	Bracket for type 501, 502	

Nová Paka, January 18th 2017

Name:

Petr Fól

Position:

Director for Quality

Signature:

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ZPA Nová Paka, a.s. Pražská 470 509 39 Nová Paka IČO: 46 50 48 26