

EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0510

In compliance with the Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**Conventional fire alarm control panel MAG4P (Fire Line MAG4P, AE/C5-4P),
MAG4 (Fire Line MAG4, AE/C5-4M), MAG2P (Fire Line MAG2P, AE/C5-2P),
MAG2 (Fire Line MAG2, AE/C5-2M)**

For specifications see Annex

produced by

**Teletek Electronics JSC
14A Srebarňa Str., 1407 Sofia, Bulgaria**

and produced in the manufacturing plant

**Teletek Electronics JSC
14A Srebarňa Str., 1407 Sofia, Bulgaria**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standards

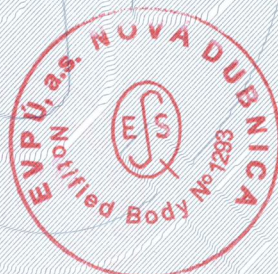
EN 54-2: 1997/A1: 2006/AC: 1999, EN 54-4: 1997/A2: 2006/AC: 1999

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on January 15, 2016 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Nová Dubnica, January 15, 2016



Marek Hudák
Director NB



Marking may only be used if conformity with all relevant and effective Directives of EP and Council is attested.

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Annex to Certificate No. 1293 - CPR – 0510 from January 15, 2016

General Information:

MAG2, MAG4 are 2 and 4 zones conventional fire panels. They are designed using latest technologies and are compatible with most brands of conventional fire detectors. Every zone could monitor status of up to 32 detectors and / or manual call points. Both are equipped with 2 monitored sounder outputs. They operate with one 12 V battery only for price optimized applications.

Technical Specifications:

Thresholds for zone conditions:

0 - 2 mA Open circuit fault condition

2 - 10 mA Normal condition

10 - 110 mA Fire Alarm condition

>110 mA - Short circuit condition

Maximum current available for system devices (with fully charged battery) : 0.7A

Current consumption – mains failure: 50mA

Outputs: Sounder Circuit 1 24V/0.3A

Sounder Circuit 2 24V/0.3A

Auxiliary output: 24VDC

Environment: Working Temperature: -5°C up to +40°C

Storage temperature: -20°C up to +60°C

Relative Humidity: 0 to 95%

Technical Specifications of Power Supply:

Main Power Supply: 230V~ ±10%

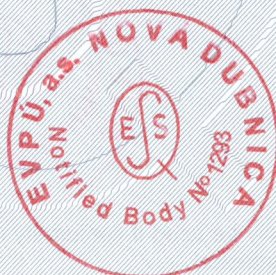
Frequency: 50/60Hz

Backup batteries: 1 x 12V/7Ah

Maximum charging current for the battery: 0.3A

Products parameters:

Essential characteristics	Harmonised technical specification		Performance
	EN 54-2:1997/ A1:2006/AC:1999	EN 54-4:1997/ A2:2006/AC:1999	
Performance under fire conditions	cl. 4, 5, 7	-	Pass
Response delay (response time to fire)	cl. 7.1, 7.7, 7.11=N/A, 7.12=N/A	-	Pass
Operational reliability	cl. 4 to 10, 11=N/A, 12 to 14	cl. 4 to 8	Pass
Performance of power supply	-	cl. 4 to 6	Pass
Durability of operational reliability: - temperature resistance	cl. 15.4	cl. 9.5	Pass
Durability of operational reliability and response delay: - vibration resistance	cl. 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15	Pass
Durability of operational reliability and response delay: - electrical stability	cl. 15.8, 15.13	cl. 9.9	Pass
Durability of operational reliability and response delay: - humidity resistance	cl. 15.5, 15.14	cl. 9.6, 9.14	Pass



Nová Dubnica, January 15, 2016

Marek H u d á k
Director NB