



NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 - CPR - 0401

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

Intelligent interactive analogue addressable fire alarm control panel SIMPO, MAGPRO16

For specifications see Annex

produced by

Teletek Electronics JSC 14A Srebarna Str., 1407 Sofia, Bulgaria

and produced in the manufacturing plant

Teletek Electronics JSC 14A Srebarna 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 March 25, 2014 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 confditions in the plant are not modified significantly.

Nová Dubnica, March 25, 2014



Marek Hudák Director NB

The **CE** 

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

050287

EVPÚ a.s., Trenčianska 19, SK 018 51 Nová Dubnica, Slovak Republic, <u>www.evpu.sk</u> Page 1/2 FCO 425-13

## Annex to Certificate No. 1293 - CPR - 0401 from March 25, 2014

## General Information:

The front panel consists of LCD module (4 rows x 40 symbols), functional buttons and system status LED indication. Separate access level passwords provide access to the functions of the panel. The fire alarm panel is designed on module structure as in the metal cabinet there are provided additional places for mounting of a second loop controller for Loop 2 (Loop 1 is built-in the main PCB), LAN module and redundant network module.

The panel has a built-in real time clock and calendar, allowing day and night time modes of work. Switching over between the two modes can be automatic or manual. Events like FIRE, RESET, FAULT, etc., are saved in the memory, thereby creating an event log-file. It contains the time and date, the address of the device, the name of the device, the zone number, the name of the zone, etc. Any particular conditions applicable to the use of the product and technical specifications, possible hardware configurations environment, electrical characteristics are shown in the manual SIMPO No.18020101, rev.03/2014 and in the manual MAGPRO16 No.18020181, rev.03/2014.

## List of optional functions with requirements included in the c.i.e:

Clause: 7.8 Description: Output to the fire alarm device
Clause: 7.9 Description: Output to fire alarm routing equipment
Clause: 7.10 Description: Output to fire protection equipment

Clause: 7.10.3 Description: Type C

Clause: 7.11 Description: Delay to outputs
Clause: 7.12 Description: Co-incidence detection

Clause: 7.12.1 Description: Type A
Clause: 7.13 Description: Alarm counter

Clause: 8.3 Description: Fault signals from points

Clause: 8.9 Description: Output to fault warning routing equipment

Clause: 9.5 Description: Disablement of addressable points

Clause: 10 Description: Test condition

Products parameters:

Essential characteristics	Performance	Harmonised technical specification	
		EN 54-2:1997/A1:2006/AC:1999	EN 54-4:1997/A2:2006/AC:1999
Performance under fire conditions	Pass	cl. 4, 5, 7	-
Response delay (response time to fire)	Pass	cl. 7.1, 7.7, 7.11, 7.12	4
Operational reliability	Pass	cl. 4 to 10, 12, 13, 14	cl. 4, 5, 6, 7, 8
Performance of power supply	Pass		cl. 4, 5, 6
Durability of operational reliability and response delay: - temperature resistance	Pass	cl. 15.4	cl. 9.5
Durability of operational reliability and response delay: - vibration resistance	Pass	cl. 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15
Durability of operational reliability and response delay: - electrical stability	Pass	cl. 15.8, 15.13	cl. 9.9
Durability of operational reliability and response delay: - humidity resistance	Pass	cl. 15.5, 15.14	cl. 9.6, 9.14

Nová Dubnica, March 25, 2014

A D S BOON ON THE SECOND OF SECOND O

Marek Hudák Director NB