



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0542

In compliance with *Regulation (EU) No 305/2011 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 MAG8

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

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 described in Annex ZA of the standards

EN 54-2: 1997
EN 54-2: 1997/AC: 1999
EN 54-2: 1997/A1: 2006
EN 54-4: 1997
EN 54-4: 1997/AC: 1999
EN 54-4: 1997/A1: 2002
EN 54-4: 1997/A2: 2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on April 11th, 2017 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Nová Dubnica, April 11th, 2017

053084

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Marek H u d á k
Director NB

Annex to Certificate No. 1293 - CPR – 0542 from April 11th, 2017

Technical Specifications

MAG8 is a conventional fire alarm panel providing 8 fixed zones. Up to 20 (32SensoMAG Series) fire detectors can be connected to every fire zone. Unlimited number of call points can be connected to every of the fire zones.

Products parameters:

Main Power supply:	230V AC
Maximum current for standby power supply:	4.5A (battery 1 x 12V / 7Ah)
Maximum charging current for the battery:	0.3A
Auxiliary output:	24V DC, 0.3A fuse
Operating temperature:	-5 to 40°C
Storage temperature:	-20 to 60°C
Humidity:	0 to 95%
Weight (without battery)	2,4kg

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

EN 54-2:

Clause: 7.8	Description: Output to the fire alarm device
Clause: 7.11	Description: Delay to outputs
Clause: 7.12	Description: Co-incidence detection
Clause: 10	Description: Test condition

Essential characteristics	Harmonised technical specification		Performance
	EN 54-2:1997 EN 54-2:1997 /AC:1999 EN 54-2:1997 /A1:2006	EN 54-4:1997 EN 54-4:1997 /AC:1999 EN 54-4:1997 /A1:2002 EN 54-4:1997 /A2:2006	
Performance under fire conditions	cl. 4, 5, 7	---	Pass
Performance of power supply	---	cl. 4, 5, 6	Pass
Response delay (response time to fire)	cl. 7.1, 7.7, 7.11, 7.12	---	Pass
Operational reliability	cl. 4, 5, 6, 7, 8, 9, 10, 11=N/A, 12, 13, 14	cl. 4, 5, 6, 7, 8	Pass
Durability of operational reliability and response delay: temperature resistance	cl. 15.4	cl. 9.5	Pass
Durability of operational reliability: vibration resistance	cl. 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15	Pass
Durability of operational reliability: electrical stability	cl. 15.8, 15.9 to 15.12=N/A, 15.13	cl. 9.9, 9.10 to 9.13=N/A	Pass
Durability of operational reliability: humidity resistance	cl. 15.5, 15.14	cl. 9.6, 9.14	Pass

Nová Dubnica, April 11th, 2017



Marek Hudák
Director NB