



NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 - CPR - 0404 Rev.1

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

Intelligent analogue addressable fire alarm sounder SensolRIS WS, MAGPRO-WSS

For specifications see Annex 1 and Annex 2 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 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/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 August 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, August 11th, 2017

Marek Hudák Director NB

053171

EVPÚ a.s., Trenčianska 19, SK 018 51 Nová Dubnica, Slovak Republic, www.evpu.sk Page 1 / 3 FCO 425-13 Rev.1

Annex 1 to Certificate No. 1293 - CPR - 0404 Rev.1 from August 11th, 2017

Technical Specifications

SensoIRIS WS, MAGPRO-WSS is an addressable Wall Mount Sounder designed for installing in addressable fire alarm systems supporting TTE communication protocol. The device is powered on from the panel and can be controlled via the communication protocol.

The device is compatible with fire bases B124 for ceiling mounting and WSB IP65 for wall mounting.

Products parameters:

Operating Voltage Range: Nominal consumption (stand-by):

Maximal consumption (main tone type 27):

- low volume level

- high volume level

Maximal consumption (other tone types):

- low volume level

- high volume level

Power volume (main tone type 27):

- low volume (up to 60 pcs SensolRIS WS to the loop)

- high volume (up to 30 pcs SensolRIS WS to the loop Power volume (other tone types):

- low volume (up to 60 pcs SensoIRIS WS to the loop)

- high volume (up to 30 pcs SensolRIS WS to the loop)

Number of tone types:

Supported communication protocol:

Wire Gauge for terminals:

Degree of protection:

IP65(EN60529) with base WSB IP65

Operation temperature:

Relative humidity:

Dimensions:

Weight:

Color:

15 - 32VDC (Nom. 27VDC) <500µA@27VDC

<5mA

<13mA

<3mA

<10mA

~ 80dB (A) ± 6dB @ 1m

~ 92dB (A) ± 5dB @ 1m

75-85dB ± 3dB @ 1m

80-95dB ± 3dB @ 1m

32

TTE

2.5mm²

IP43C(EN54-3) with base B124

-10°C + +50°C

(93±3)% @ +40°C

55x116mm

183g

red

NOVA OUBNICA NOVA OUBNICA NOVA OUBNICA NOVA OUBNICA

Nová Dubnica, August 11th, 2017

Marek Hudák Director NB

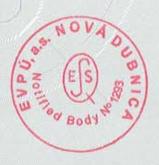
EVPÚ a.s., Trenčlanska 19, SK 018 51 Nová Dubnica, Slovak Republic, www.evpu.sk Page 2 / 3 FCO 425-13 Rev.1

Annex 2 to Certificate No. 1293 - CPR - 0404 Rev.1 from August 11th, 2017

Essential characteritics	Test specification	Harmonised technical specifications	Performance
Performance under fire conditions	cl. 4.2, 4.3, 5.2, 5.3, C.3.1=N/A, C.3.2=N/A, C.5.1=N/A, C.5.2=N/A, C.5.3=N/A	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C4=N/A	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability and response delay: temperature resistance	cl. 5.5, 5.6, 5.7, 5.8, 5.9	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: electrical stability	cl. 5.16	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0404	Original certificate issued	April 15 th , 2014
2	1293-CPR-0404 Rev.1	Change of one brand name	August 11th, 2017



Marek H u d á k Director NB

Nová Dubnica, August 11th, 2017

053172

EVPÚ a.s., Trenčianska 19, SK 018 51 Nová Dubnica, Slovak Republic, <u>www.evpu.sk</u> Page 3/3 FCO 425-13 Rev.1

