



EVPÜ[®]

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 SensoIRIS 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 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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

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Marek Hudák
Director NB

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

Technical Specifications

SensolRIS 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:	15 - 32VDC (Nom. 27VDC)
Nominal consumption (stand-by):	<500 μ A@27VDC
Maximal consumption (main tone type 27):	
- low volume level	<5mA
- high volume level	<13mA
Maximal consumption (other tone types):	
- low volume level	<3mA
- high volume level	<10mA
Power volume (main tone type 27):	
- low volume (up to 60 pcs SensolRIS WS to the loop)	~ 80dB (A) \pm 6dB @ 1m
- high volume (up to 30 pcs SensolRIS WS to the loop)	~ 92dB (A) \pm 5dB @ 1m
Power volume (other tone types):	
- low volume (up to 60 pcs SensolRIS WS to the loop)	75-85dB \pm 3dB @ 1m
- high volume (up to 30 pcs SensolRIS WS to the loop)	80-95dB \pm 3dB @ 1m
Number of tone types:	32
Supported communication protocol:	TTE
Wire Gauge for terminals:	2.5mm ²
Degree of protection:	IP43C(EN54-3) with base B124
IP65(EN60529) with base WSB IP65	
Operation temperature:	-10°C + +50°C
Relative humidity:	(93 \pm 3)% @ +40°C
Dimensions:	55x116mm
Weight:	183g
Color:	red



Nová Dubnica, August 11th, 2017

Marek Hudák
Director NB

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

Essential characteristics	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 11 th , 2017



Nová Dubnica, August 11th, 2017

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