



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0404 Rev.2

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 No. 1 and Annex No. 2 to this certificate

placed on the market under the name or trade mark of

Teletek Electronics JSC
2, Iliyansko Shose Str., NPZ Voenna Rampa, 1220 Sofia, Bulgaria

and produced in the manufacturing plant

Teletek Electronics JSC
2, Iliyansko Shose Str., NPZ Voenna Rampa, 1220 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 November 6th, 2023 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, November 6th, 2023

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Michal Mišiak

Annex No. 1 to Certificate No. 1293 - CPR – 0404 Rev.2 from November 6th, 2023

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



Michal Mišiak

Nová Dubnica, November 6th, 2023

Annex No. 2 to Certificate No. 1293 - CPR – 0404 Rev.2 from November 6th, 2023

Essential characteristics	Harmonised technical specifications	Performance
	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	
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	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C4=N/A	Pass
Durability of operational reliability and response delay: temperature resistance	cl. 5.5, 5.6, 5.7, 5.8, 5.9	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	Pass
Durability of operational reliability: electrical stability	cl. 5.16	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	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
3	1293-CPR-0404 Rev.2	New location of the company	November 6 th , 2023



Nová Dubnica, November 6th, 2023

Michal Mišiak

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