



# EVPU<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0849

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 analogue addressable sounder with strobe base and with built-in isolator module SensolRIS CSST IS, Belinda CSST IS, Erida CSST IS, Marl CSST IS, Smoke sense CSST IS**

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 and the performances described in Annex ZA of the standard

**EN 54-3:2001**

**EN 54-3:2001/A1:2002**

**EN 54-3:2001/A2:2006**

**EN 54-17:2005**

**EN 54-17:2005/AC:2007**

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.**

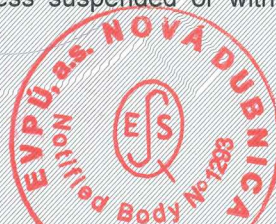
This certificate was first issued on December 2<sup>nd</sup>, 2022 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Nová Dubnica, December 2<sup>nd</sup>, 2022

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Michal Mišiak

## Annex to Certificate No. 1293 - CPR – 0849 from December 2<sup>nd</sup>, 2022

### General information

SensolRIS CSST IS (and derived variants) is an addressable sounder with strobe base and with built-in isolator module, compatible for mounting on all models standard bases for SensolRIS devices. The sounder is designed for installing in addressable fire alarm systems which support operation via TTE communication protocol. The device is powered on from the panel and can be controlled via the communication protocol.

The sounder supports 32 different tone types at two sound levels. The tone type and sound level are programmed from the control panel.

The sounder is compatible for operation with SensolRIS addressable detectors series: T110 (IS), S130 (IS) and M140 (IS).

The sounder is compatible for mounting on the following bases:

1. SensolRIS B124 - Standard low profile base for addressable detectors and sounders.
2. SensolRIS B124-HP - Standard high profile base for addressable detectors and sounders.

### Technical specifications

Operating Voltage Range	16 – 32VDC
Sounder Type	A
Material	SAN, transparent
Dimensions	Φ 105mm x 22mm
Weight	~ 120g

Essential characteristics	Harmonised technical specification		Performance
	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	EN 54-17:2005 EN 54-17:2005/ AC:2007	
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	cl. 5.2	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C4=N/A	cl. 4	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6=N/A, 5.7, 5.8, 5.9	cl. 5.4, 5.5	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10=N/A	cl. 5.6, 5.7	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	cl. 5.9 to 5.12	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	cl. 5.8	Pass
Durability of operational reliability: electrical stability	cl. 5.16	cl. 5.3, 5.13	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	---	Pass



Nová Dubnica, December 2<sup>nd</sup>, 2022

  
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