



# EVPU<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0454 Rev.2

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

**Analogue Addressable Fire alarm heat detector  
SensolRIS T110, Belinda T110, Erida T110, Marl T110,  
Smoke sense T110, MAGPRO-HD1**

For specifications see Annex 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 and the performances described in Annex ZA of the standard

**EN 54-5: 2017+A1: 2018**

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 6<sup>th</sup>, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 6<sup>th</sup>, 2023

  
Michal Mišiak

## Annex to Certificate No. 1293 - CPR – 0454 Rev.2 from November 6<sup>th</sup>, 2023

### General information:

SensolRIS T110, Belinda T110, Erida T110, Marl T110, Smoke sense T110, MAGPRO-HD1 are addressable heat detectors designed for installing in addressable fire alarm systems supporting TTE communication protocol. The detectors are powered on from the panel and can be controlled via the communication protocol. The detectors are compatible with fire bases B124 (low profile) and B124-HP (high profile).

### Technical specifications:

Operating voltage range 15-32V DC (Nom. 27V DC)  
 Class, selectable from the control panel A1/R, A2/S, B/S

Essential characteristics	Harmonised technical specification	Performance
	EN 54-5: 2017 + A1: 2018	
Operational reliability	cl. 4.2.1, 4.2.2, 4.2.3=N/A, 4.2.4 to 4.2.7	Pass
Nominal activation conditions / Sensitivity	cl. 4.3.1 to 4.3.6	Pass
Response delay (response time)	cl. 4.4.1, 4.4.2	Pass
Tolerance to supply voltage	cl. 4.5.1	Pass
Durability of Nominal activation condition / Sensitivity: Temperature resistance	cl. 4.6.1.1, 4.6.1.2=N/A	Pass
Durability of Nominal activation condition / Sensitivity: Humidity resistance	cl. 4.6.2.1, 4.6.2.2	Pass
Durability of Nominal activation condition / Sensitivity: Corrosion resistance	cl. 4.6.3	Pass
Durability of Nominal activation condition / Sensitivity: Vibration resistance	cl. 4.6.4.1 to 4.6.4.4	Pass
Durability of Nominal activation condition / Sensitivity: Electrical stability	cl. 4.6.5	Pass

### History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0454	Original certificate issued	January 30 <sup>th</sup> , 2015
2	1293-CPR-0454 Rev.1	Testing according to the new edition of standards	April 27 <sup>th</sup> , 2022
3	1293-CPR-0454 Rev.2	New location of the company	November 6 <sup>th</sup> , 2023



Nová Dubnica, November 6<sup>th</sup>, 2023

Michal Mišiak