



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0454 Rev.1

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
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 and the performances described in Annex ZA of the standard

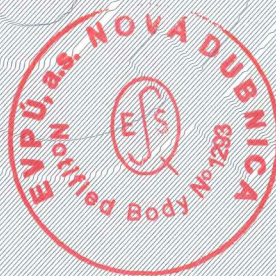
EN 54-5: 2017+A1: 2018

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 April 27th, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, April 27th, 2022




Michal Mišiak

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Annex to Certificate No. 1293 - CPR – 0454 Rev.1 from April 27th, 2022

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)

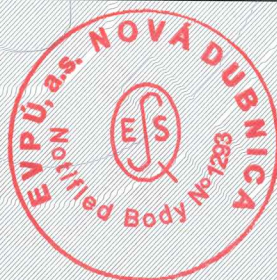
Class, selectable from the control panel

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 th , 2015
2	1293-CPR-0454 Rev.1	Testing according to the new edition of standards	April 27 th , 2022



Nová Dubnica, April 27th, 2022

Michal Mišiak