



EVPU[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0453 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 with built-in isolator module

SensolRIS T110 IS, Belinda T110 IS, Erida T110 IS, Marl T110 IS, Smoke sense T110 IS, MAGPRO-HD1iM

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

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the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Michal Mišiak

054725

EVPU a.s., Trenčianska 19, SK 018 51 Nová Dubnica, Slovak Republic, www.evpu.sk
Page 1 / 2 FCO 425-13 Rev.1

Annex to Certificate No. 1293 - CPR – 0453 Rev.2 from November 6th, 2023

General information:

SensolRIS T110 IS, Belinda T110 IS, Erida T110 IS, Marl T110 IS, Smoke sense T110 IS, MAGPRO-HD11M are addressable heat detectors with built-in isolator module 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 16-32V DC (Nom. 27V DC)
 Class, selectable from the control panel A1/R, A2/S, B/S

Essential characteristics	Harmonised specification	technical	Performance
	EN 54-5: 2017+ A1: 2018	EN 54-17: 2005 EN 54-17: 2005/ AC:2007	
Operational reliability	cl. 4.2.1, 4.2.2, 4.2.3=N/A, 4.2.4 to 4.2.7	cl. 4	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
Performance parameters under fire conditions	---	cl. 5.2	Pass
Durability of Nominal activation condition / Sensitivity: Temperature resistance	cl. 4.6.1.1, 4.6.1.2=N/A	cl. 5.4, 5.5	Pass
Durability of Nominal activation condition / Sensitivity: Humidity resistance	cl. 4.6.2.1, 4.6.2.2	cl. 5.6, 5.7	Pass
Durability of Nominal activation condition / Sensitivity: Corrosion resistance	cl. 4.6.3	cl. 5.8	Pass
Durability of Nominal activation condition / Sensitivity: Vibration resistance	cl. 4.6.4.1 to 4.6.4.4	cl. 5.9 to 5.12	Pass
Durability of Nominal activation condition / Sensitivity: Electrical stability	cl. 4.6.5	cl. 5.3, 5.13	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0453	Original certificate issued	January 30 th , 2015
2	1293-CPR-0453 Rev.1	Testing according to the new edition of standards	April 27 th , 2022
3	1293-CPR-0453 Rev.2	New location of the company	November 6 th , 2023



Nová Dubnica, November 6th, 2023

Michal Mišiak