



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0450 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 and optical-smoke detector
SensolRIS M140, Belinda M140, Erida M140, Marl M140,
Smoke sense M140, MAGPRO-HSD1**

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 54-7:2018

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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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
054717



Michal Mišiak

Annex to Certificate No. 1293 - CPR – 0450 Rev.2 from November 6th, 2023

General information:

SensolRIS M140, Belinda M140, Erida M140, Marl M140, Smoke sense M140, MAGPRO-HSD1 are addressable combined (optical-smoke and 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 (EN 54-5)	A1/R
Sensitivity level (EN 54-7)	Normal
Dimensions	103x49mm
Weight	125g

Essential characteristics	Harmonised specification	technical	Performance
	EN 54-5: 2017+ A1: 2018	EN 54-7: 2018	
Operational reliability	cl. 4.2.1, 4.2.2, 4.2.3=N/A, 4.2.4, 4.2.5, 4.2.6=N/A, 4.2.7	cl. 4.2.1 to 4.2.8	Pass
Nominal activation conditions / Sensitivity	cl. 4.3.1 to 4.3.6	cl. 4.3.1 to 4.3.3	Pass
Response delay (response time)	cl. 4.4.1=N/A, 4.4.2	cl. 4.4.1, 4.4.2	Pass
Tolerance to supply voltage	cl. 4.5.1	cl. 4.5	Pass
Performance parameters under fire conditions	---	cl. 4.6	Pass
Durability of Nominal activation condition / Sensitivity: Temperature resistance	cl. 4.6.1.1, 4.6.1.2=N/A	cl. 4.7.1.1, 4.7.1.2	Pass
Durability of Nominal activation condition / Sensitivity: Humidity resistance	cl. 4.6.2.1, 4.6.2.2	cl. 4.7.2.1, 4.7.2.2	Pass
Durability of Nominal activation condition / Sensitivity: Corrosion resistance	cl. 4.6.3	cl. 4.7.3	Pass
Durability of Nominal activation condition / Sensitivity: Vibration resistance	cl. 4.6.4.1 to 4.6.4.4	cl. 4.7.4.1 to 4.7.4.4	Pass
Durability of Nominal activation condition / Sensitivity: Electrical stability	cl. 4.6.5	cl. 4.7.5	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0450	Original certificate issued	January 29 th , 2015
2	1293-CPR-0450 Rev.1	Testing according to the new edition of standards	June 10 th , 2022
2	1293-CPR-0450 Rev.2	New location of the company	November 6 th , 2023

Nová Dubnica, November 6th, 2023



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