

EVPU[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0475

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 fire alarm module with
4 outputs with built-in isolator module
SensolRIS MIO04, MAGPRO-0i4OiM, Belinda MIO04,
Erida MIO04, Marl MIO04, Smoke sense MIO04**

For specifications see Annex

produced by

**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 standards

EN 54-18: 2005/AC: 2007, EN 54-17: 2005/AC: 2007

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

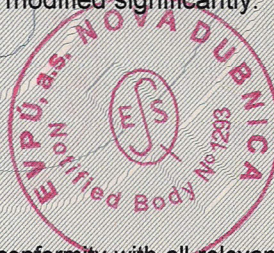
This certificate was first issued on February 24, 2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Nová Dubnica, February 24, 2015



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Marking may only be used if conformity with all relevant and effective Directives of EP and Council is attested.



Marek Hudák
Director NB

Annex to Certificate No. 1293 - CPR - 0475 from February 24, 2015

General Information:

SensoIRIS MIO04, MAGPRO-0i4OiM, Belinda MIO04, Erida MIO04, Marl MIO04, Smoke sense MIO04 is an addressable outputs modules. The modules controls 4 relay outputs. The SensoIRIS MIO04, MAGPRO-0i4OiM, Belinda MIO04, Erida MIO04, Marl MIO04, Smoke sense MIO04 addressable modules must be connected only to fire panels supporting TTE communication protocol. The modules is powered on from the fire panel and can be controlled via the communication protocol.

Technical specifications:

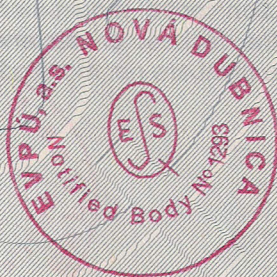
Operating voltage range
Consumption stand-by mode
Nom. current consumption
Curent consumption with 1 LED on

15-32V DC
175 μ A@ 27V DC
200 μ A@ 27V DC
4mA

Products parameters:

Essential characteristics	Performance	Harmonised technical specification	
		EN 54-17:2005+AC:2007	EN 54-18:2005+AC:2007
Nominal activation conditions / Sensitivity, Response delay (response time) and Performance under fire conditions	Pass	cl. 5.2	cl. 5.2, 5.1.4
Operational reliability	Pass	cl. 4	cl.5.1.4
Durability of operational reliability and response delay: temperature resistance	Pass	cl. 5.4, 5.5	cl. 5.3, 5.4
Durability of operational reliability: humidity resistance	Pass	cl. 5.6, 5.7	cl. 5.5, 5.6
Durability of operational reliability: vibration resistance	Pass	cl. 5.9 to 5.12	cl. 5.8 to 5.11
Durability of operational reliability: corrosion resistance	Pass	cl. 5.8	cl. 5.7
Durability of operational reliability: electrical stability	Pass	cl. 5.3, 5.13	cl. 5.2, 5.12

Nová Dubnica, February 24, 2015



Marek Hudák
Director NB