

# EVPÜ<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0474

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 inputs with built-in isolator module  
SensolRIS MIO40, MAGPRO-4i00iM, Belinda MIO40,  
Erida MIO40, Marl MIO40, Smoke sense MIO40**

*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

  
Marek Hudák  
Director NB

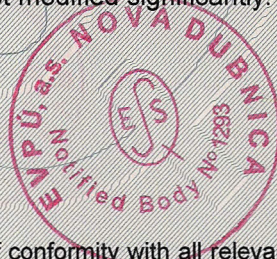
The   
1293

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

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**Annex to Certificate No. 1293 - CPR - 0474 from February 24, 2015**

**General Information:**

SensoIRIS MIO40, MAGPRO-4i00iM, Belinda MIO40, Erida MIO40, Marl MIO40, Smoke sense MIO40 is an addressable inputs modules. The modules monitors 4 analogue input signals. The SensoIRIS MIO40, MAGPRO-4i00iM, Belinda MIO40, Erida MIO40, Marl MIO40, Smoke sense MIO40 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:*

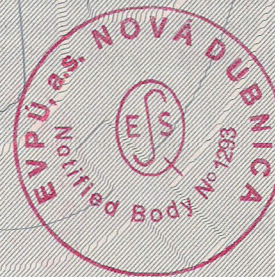
Operating voltage range  
Consumption stand-by mode  
Nom. current consumption  
Current consumption with 1 LED on  
Current consumption with 2 LEDs on


15-32V DC  
300µA@ 27V DC  
330µA@ 27V DC  
4mA  
7mA

**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