



# EVPÜ<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0475 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

**Intelligent analogue addressable fire alarm module with 4 outputs with built-in isolator module SensoIRIS MIO04, Belinda MIO04, Erida MIO04, Marl MIO04, Smoke sense MIO04, SensoIRIS MIO04 IP55, Expera Oi 4 out IP55, MAGPRO-0i4OiM**

For specifications see Annex to this certificate placed on the market under the name or trade mark of

**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 standard

**EN 54-18:2005**

**EN 54-18:2005/AC:2007**

**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 October 28<sup>th</sup>, 2020 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, October 28<sup>th</sup>, 2020

053739



**Marek Hudák**  
Director NB

## Annex to Certificate No. 1293 - CPR – 0475 Rev.1 from October 28<sup>th</sup>, 2020

### Technical Specifications

SensolRIS MIO04 (derived variants Belinda MIO04, Erida MIO04, Marl MIO04, Smoke sense MIO04, SensolRIS MIO04 IP55, Expera Oi 4 out IP55 and MAGPRO-0i40iM) is an addressable outputs module. The module controls 4 relay outputs. The module is powered on from the fire panel and can be controlled via the communication protocol.

The module has a built-in isolator module which when used allows continuous operation of the loop in case of module's failure and without need of using additional isolator modules.

The modules SensolRIS MIO04, Belinda MIO04, Erida MIO04, Marl MIO04, Smoke sense MIO04 are mounted in a separate small plastic box suitable for wall mounting, with transparent cover for visual inspection.

The models SensolRIS MIO04 IP55, Expera Oi 4 out IP55, MAGPRO-0i40iM are mounted in a separate plastic box suitable for wall mounting and with IP55 protection.

The device works with Operating voltage (16 – 32) VDC

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

### History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0475	Original certificate issued	February 24 <sup>th</sup> , 2015
2	1293-CPR-0475 Rev.1	Added new models with IP55 Revision of Technical specifications	October 28 <sup>th</sup> , 2020



Nová Dubnica, October 28<sup>th</sup>, 2020

Marek Hudák  
Director NB