



EVPU[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0400

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

Isolator module SensoIRIS MISO, MAGPRO-iM

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 standard

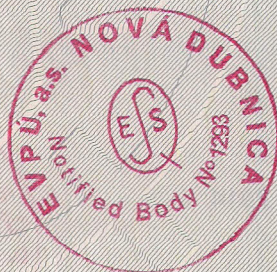
EN 54-17: 2005/AC:2007

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on January 30, 2014 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, January 30, 2014




Marek Hudák
Director NB



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

044835

Annex to Certificate No. 1293 - CPR - 0400 from January 30, 2013

General Information:

SensoIRIS MISO, MAGPRO-iM is Fire alarm isolator module for intelligent interactive analogue addressable fire alarm system

SensoIRIS MISO, MAGPRO-iM is a short circuit isolator module designed for addressable fire alarm systems, which support TTE communication protocol.

The short circuit isolators prevent switching off the loop in case of short circuit fault, as they isolate that part of the loop, with a short circuit. When the cause for the short circuit fault is removed, the isolator modules automatically restore the continuity of the loop.

The short circuit isolator module is mounted in a separate plastic box suitable for wall mounting.

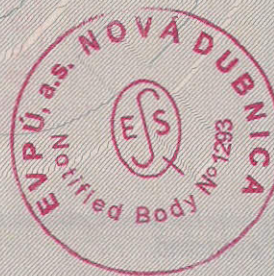
Technical specifications:

Operation voltage	15-32VDC
Max.Isolator Resistance	0.18Ω@27VDC / 0.25Ω@15VDC
Nominal Current consumption	200μA
Short-circuit consumption	16mA
Installation wires	0,4 mm ² – 2.0 mm ²
Relative humidity	≤93% @ +40° C

Products parameters:

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

Nová Dubnica, January 30, 2014




 Marek Hudák
 Director NB