



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0400 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

Isolator module **SensolRIS MISO, MAGPRO-iM**

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 54-17:2005, 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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Michal Mišiak

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Annex to Certificate No. 1293 - CPR – 0400 Rev.1 from November 6th, 2023

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

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

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0400	Original certificate issued	January 30 th , 2014
2	1293-CPR-0400 Rev.1	New location of the company	November 6 th , 2023



Michal Mišiak

Nová Dubnica, November 6th, 2023