



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0473

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 manual call point with built-in isolator module SensoRIS MCP150, MAGPRO-CPiM, Belinda MCP150, Erida MCP150, Marl MCP150, Smoke sense MCP150

For specifications see Annex

produced by

Teletek Electronics JSC
14A Srebarňa Str., 1407 Sofia, Bulgaria

and produced in the manufacturing plant

Teletek Electronics JSC
14A Srebarňa 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 54-11:2001/A1:2005, 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 20, 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 20, 2015



Marek Hudák
Director NB



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 – 0473 from February 20, 2015

Technical Specifications

The addressable manual call point SensoIRIS MCP150, MAGPRO-CPiM, Belinda MCP150, Erida MCP150, Marl MCP150, Smoke sense MCP150 is designed for application in addressable fire alarm systems, which support TTE communication protocol. The call point has a built-in isolator module which when used allows continuous operation of the loop in case of short circuit and without need of using additional isolator modules. Call point is powered on from the fire panel and can be controlled via the communication protocol.

Functional specifications:

| | |
|----------------------------------|-----------------------|
| Type (according to EN 54-11,17): | A |
| Type of frangible element | Resettable (flexible) |
| Indication "Fire alarm" | red LED |

Electrical specifications:

| | |
|---|---|
| Operating voltage: | 15+32VDC |
| Current consumption without communication (max) | 125 µA @ 27 V DC |
| Current consumption with communication (max) | 160 µA @ 27 V DC |
| Current consumption in Fire mode | 3mA |
| Installation wires | 0.4mm ² +2.0 mm ² |
| Relative humidity | ≤ 93% @ +40°C |
| Material (plastic), colour | ABS, red |

Products parameters:

| Essential characteristics | Performance | Harmonised technical specifications | |
|---|-------------|--|-----------------------|
| | | EN 54-11:2001/A1:2005 | EN 54-17:2005/AC:2007 |
| Nominal activation conditions / Sensitivity and Performance under fire conditions | Pass | cl. 4.3.2, 4.4, 4.7.1, 5.2, 5.3 | cl. 5.2 |
| Operational reliability | Pass | cl. 4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3, 4.7.5, 4.8, 5.4, 5.5 | cl. 4 |
| Durability of operational reliability: temperature resistance | Pass | cl. 5.7, 5.9 | cl. 5.4, 5.5 |
| Durability of operational reliability: vibration resistance | Pass | cl. 5.14 to 5.17 | cl. 5.9 to 5.12 |
| Durability of operational reliability: humidity resistance | Pass | cl. 5.10, 5.12 | cl. 5.6, 5.7 |
| Durability of operational reliability: corrosion resistance | Pass | cl. 5.13 | cl. 5.8 |
| Durability of operational reliability: electrical stability | Pass | cl. 5.6, 5.18 | cl. 5.3, 5.13 |



Nová Dubnica, February 20, 2015

Marek Hudák
Director NO