



EVPÜ

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0473 Rev.1

In compliance with *Regulation (EU) No 305/2011 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, Expera HMi

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 described in Annex ZA of the standards

**EN 54-11:2001
EN 54-11:2001/A1:2005
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 August 7th, 2017 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, August 7th, 2017
053157




Marek Hudák
Director NB

Annex to Certificate No. 1293 - CPR – 0473 Rev.1 from August 7th, 2017

Technical Specifications

The addressable manual call point SensoIRIS MCP150, MAGPRO-CPIM, Belinda MCP150, Erida MCP150, Marl MCP150, Smoke sense MCP150, Expera HMI 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.

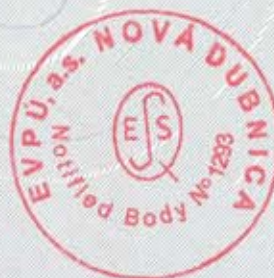
Products parameters:

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
Material (plastic), colour	ABS, red
Type (according to EN 54-11,17):	A
Type of frangible element	Resettable (flexible)
Indication "Fire alarm"	red LED
Operation temperature:	-10°C + +60°C
Relative humidity	≤ 93% @ +40°C
Degree of protection:	IP40
Dimensions:	90x90x57mm
Weight:	≤ 175g


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

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0473	Original certificate issued	February 20 th , 2015
2	1293-CPR-0473 Rev.1	Added new brand name	August 7 th , 2017



Nová Dubnica, August 7th, 2017


 Marek Hudák
 Director NB