



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0655

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

**Conventional manual call point
SensoMAG MCP50, SCP-2R, Jade MCP50,
Precise MCP50, Herald MCP50, RunwayLeo MCP50**

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**

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 16th, 2019 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 16th, 2019
053441

Marek Hudák
Director NB

Annex to Certificate No. 1293 - CPR – 0655 from August 16th, 2019

General Information

SensoMAG MCP50 and derived variants are manual call points, designed to work with conventional fire panels.

In stand-by mode, the resettable (flexible) call point element is in a middle position. The call point is powered off and the LED is off. When pressed on, the resettable element is moving down and a color strip is shown on at its upper side. The call point is powered on and the LED is on - this is a "Fire alarm" condition. The resetting of the flexible element back in stand-by mode is done with the special key tool.

Products parameters

Operating voltage	9+30VDC
Nominal operating voltage	24VDC
Current consumption in alarm state	23mA/15V, 38mA/24V, 48mA/30V
Installation wires	0.4+2.0 mm ²
Operation temperature	-10°C + +60°C
Relative humidity	≤ 93% @ +40°C
Degree of protection	IP40
Dimensions	90x90x56mm
Weight	≤150g
Material (plastic), colour	ABS, red
Type (according to EN 54-11)	A
Type of the frangible element	Resettable (flexible)
Indication "Fire alarm"	red LED

Essential characteristics	Test specification	Harmonised technical specifications	Performance
Nominal activation conditions / Sensitivity and Performance under fire conditions	cl. 4.3.2, 4.4, 4.7.1, 4.7.4=N/A, 5.2, 5.3	EN 54-11:2001 EN 54-11/A1:2005	Pass
Operational reliability	cl. 4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3, 4.7.5, 4.8=N/A, 5.4, 5.5	EN 54-11:2001 EN 54-11/A1:2005	Pass
Durability of operational reliability: temperature resistance	cl. 5.7, 5.8=N/A, 5.9	EN 54-11:2001 EN 54-11/A1:2005	Pass
Durability of operational reliability: vibration resistance	cl. 5.14 to 5.17	EN 54-11:2001 EN 54-11/A1:2005	Pass
Durability of operational reliability: humidity resistance	cl. 5.10, 5.11=N/A, 5.12, 5.19=N/A	EN 54-11:2001 EN 54-11/A1:2005	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11=N/A, 5.13	EN 54-11:2001 EN 54-11/A1:2005	Pass
Durability of operational reliability: electrical stability	cl. 5.6, 5.18	EN 54-11:2001 EN 54-11/A1:2005	Pass

Nová Dubnica, August 16th, 2019




Marek Hudák
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