



# EVPÜ<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0704

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 base with built-in sounder and isolator module SensoIRIS BSOU IS, Belinda BSOU IS, Erida BSOU IS, Marl BSOU IS, Smoke sense BSOU IS, MAGPRO-DBSi, Expera BSi**

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 and the performances described in Annex ZA of the standard

**EN 54-3:2001**

**EN 54-3:2001/A1:2002**

**EN 54-3:2001/A2:2006**

**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 October 28<sup>th</sup>, 2020 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, October 28<sup>th</sup>, 2020

053749

EVPÜ a.s., Trenčianska 19, SK 018 51 Nová Dubnica, Slovak Republic, [www.evpu.sk](http://www.evpu.sk)  
Page 1 / 2 FCO 425-13 Rev.1

  
Marek Hudák  
Director NB

## Annex to Certificate No. 1293 - CPR – 0704 from October 28<sup>th</sup>, 2020

### Technical Specifications

SensolRIS BSOU IS (derived variants Belinda BSOU IS, Erida BSOU IS, Marl BSOU IS, Smoke sense BSOU IS, MAGPRO-DBSi, Expera Bsi) is an addressable Fire Base with built-in Sounder and isolator module in its body. The fire base is designed for installing in addressable fire alarm systems which support operation via TTE communication protocol. The device is powered on from the panel and can be controlled via the communication protocol.

The addressable fire base supports 32 different tone types at two sound levels. The tone type and sound level are programmed from the control panel.

The device works with Operating voltage (16 – 32) VDC.

Essential characteristics	Harmonised technical specification		Performance
	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	EN 54-17:2005 EN 54-17:2005/ AC:2007	
Performance under fire conditions	cl. 4.2, 4.3, 5.2, 5.3, C.3.1=N/A, C.3.2=N/A, C.5.1=N/A, C.5.2=N/A, C.5.3=N/A	cl. 5.2	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C4=N/A	cl. 4	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6=N/A, 5.7, 5.8, 5.9	cl. 5.4, 5.5	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10=N/A	cl. 5.6, 5.7	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	cl. 5.9 to 5.12	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	cl. 5.8	Pass
Durability of operational reliability: electrical stability	cl. 5.16	cl. 5.3, 5.13	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	---	Pass

Nová Dubnica, October 28<sup>th</sup>, 2020



  
Marek Hudák  
Director NB