



# EVPÜ<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0796

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 fire alarm sounder with strobe SF50, SF105, FS50

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

**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 described in Annex ZA of the standards

**EN 54-3:2001**  
**EN 54-3:2001/A1:2002**  
**EN 54-3:2001/A2:2006**

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 May 6<sup>th</sup>, 2021 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, May 6<sup>th</sup>, 2021

Dušan Novotný  
Director NB

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## Annex to Certificate No. 1293 - CPR – 0796 from May 6<sup>th</sup>, 2021

### Technical specifications

SF50 is a conventional fire alarm sounder with strobe and has one input for connection to a conventional fire alarm panel. SF50 is designed for indoor use only. The sounder has compact size and it is suitable for installation on plain surfaces. The mounting is easy without need of disassembling any parts of the sounder's body.

Product Conventional fire alarm sounder SF105 and FS50 are the same as a product Conventional fire alarm sounder SF50, but with different names.

Environmental type

Type A

Operating Voltage

(16 – 29)VDC

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

Nová Dubnica, May 6<sup>th</sup>, 2021



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