



# EVPÜ<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0648

In compliance with *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

### Conventional fire alarm outdoor sounder SF300, SF3000, SF400

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 standard

**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 9<sup>th</sup>, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, May 9<sup>th</sup>, 2019

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Marek Hudák  
Director NB

## Annex to Certificate No. 1293 - CPR – 0648 from May 9<sup>th</sup>, 2019

**General Information:**

SF300, SF3000, SF400 are conventional fire alarm outdoor sounders.

**Technical specifications:**

Sounder type	Type B
Operating voltage	20-30VDC
Power consumption in alarm state	28mA @ 24VDC
Sounder frequency	3.1 + 3.8kHz
Sounder level volume	95dB @ 1m
Operating temperature	-40°C to +85°C
Relative humidity resistance	(93±3)% @ +40°C
IP Protection degree	IP44
Weight	1.03kg
Dimensions	310x230x60mm

Essential characteristics	Test specification	Harmonised technical specifications	Performance
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 to C.5.3=N/A	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C.4=N/A	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6, 5.7, 5.8, 5.9	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: electrical stability	cl. 5.16	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass

Nová Dubnica, May 9<sup>th</sup>, 2019



  
 Marek Hudák  
 Director NB