



EVPU[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0796 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

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

2, Iliyansko Shose Str., NPZ Voenna Rampa, 1220 Sofia, Bulgaria

and produced in the manufacturing plant

Teletek Electronics JSC

2, Iliyansko Shose Str., NPZ Voenna Rampa, 1220 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 November 6th, 2023 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, November 6th, 2023

Michal Mišiak

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Annex to Certificate No. 1293 - CPR – 0796 Rev.1 from November 6th, 2023

Technical specifications

SF50 (and derived variants) is a conventional fire alarm sounder with strobe and has one input for connection to a conventional fire alarm panel. The sounder 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 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	
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	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C.4=N/A	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6=N/A, 5.7, 5.8, 5.9	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10=N/A	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	Pass
Durability of operational reliability: electrical stability	cl. 5.16	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0796	Original certificate issued	May 6 th , 2021
2	1293-CPR-0796 Rev.1	New location of the company	November 6 th , 2023



Nová Dubnica, November 6th, 2023


Michal Mišiak