

Declaration of performance

№ 138/2023

According to Construction Products Regulation EU № 305/2011

1. *Unique identification code of the product-type:*

IRIS8

Big box - IRIS8 B, IRIS8 (1-8) B, iRIS8 (1-8) B

Small box - IRIS8 S, IRIS8 (1-8)L S, IRIS (1-4)L P, iRIS8 S

Extension box- IRIS8 S Ext, IRIS (1-8) Ext, iRIS8 S Ext

2. *Type Number:*

IRIS8

Description: **Expandable Addressable Fire Alarm Control panel IRIS8 series**

3. *Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer*

Fire detection and fire alarm systems installed in and around buildings

4. *Manufacturer*

**Teletek Electronics JSC
2, Iliyansko shose Str.
NPZ Voenna Rampa
1220 Sofia, Bulgaria**

5. *Trading Company*

**Teletek Electronics JSC
2, Iliyansko shose Str.
NPZ Voenna Rampa
1220 Sofia, Bulgaria**

6. *System of assessment*

System 1

7. *Notified Body*

**EVPU a.s.
19 Trencianska Str.
018 51 Nova Dubnica, Slovakia**

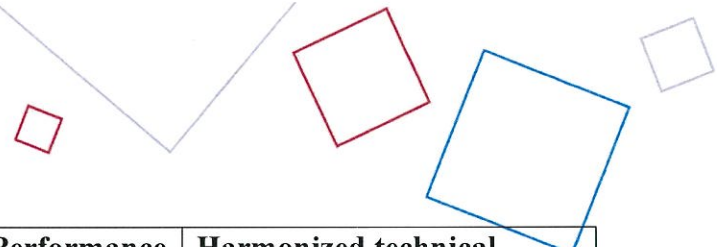
Notified Body Number **1293**

Performed **the prescribed tests and evaluation of factory production control according to system 1 and issued the following certificate**

EC Certificate Number **1293-CPR-0790 Rev.1**

8. *No European Technical Assessment has been issued for this product.*

9. *Declared performance*



Essential characteristics	Performance	Harmonized technical specification EN 54-2:1997 EN 54-2:1997/AC:1999 EN 54-2:1997/A1:2006
Performance under fire conditions	Pass	cl. 4, 5, 7
Response delay (response time to fire)	Pass	cl. 7.1, 7.7, 7.11, 7.12
Operational reliability	Pass	cl. 4, 5, 6, 7, 8, 9, 10, 11=N/A, 12, 13, 14
Durability of operational reliability, Temperature resistance	Pass	cl. 15.4
Durability of operational reliability, Vibration resistance	Pass	cl. 15.6, 15.7, 15.15
Durability of operational reliability, Electrical stability	Pass	cl. 15.8, 15.9 to 15.12=N/A, 15.13
Durability of operational reliability: humidity resistance	Pass	cl. 15.5, 15.14

Essential characteristics	Performance	Harmonized technical specification EN 54-4:1997 EN 54-4:1997/AC:1999 EN 54-4:1997/A1:2002 EN 54-4:1997/A2:2006
Performance of power supply	Pass	cl. 4, 5, 6
Operational reliability	Pass	cl. 4, 5, 6, 7, 8
Durability of operational reliability, Temperature resistance	Pass	cl. 9.5
Durability of operational reliability, Vibration resistance	Pass	cl. 9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Pass	cl. 9.9, 9.10 to 9.13=N/A
Durability of operational reliability: humidity resistance	Pass	cl. 9.6, 9.14

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

2, Iliyansko shose Str.
NPZ Voenna Rampa
1220 Sofia, Bulgaria
13.12.2023

Yuliy Iliyev
Quality Manager

