## ELETEK

**Declaration of performance** 

№ 246/2023

According to Construction Products Regulation EU № 305/2011

1. Unique identification code of the product-type:

iRIS4

2. Type Number:

iRIS4

Description:

Expandable addressable fire alarm control panel

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 Ilivansko shose Str 1220 Sofia, Bulgaria

5. Trading Company

**Teletek Electronics JSC** 2 Iliyansko shose Str 1220 Sofia, Bulgaria

6. System of assessment

System 1

Notified Body

Fire Certification and Inspection Bulgaria, Sofia, 205 Alexander Stamboliyski Blvd.

Notified Body Number

2918

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

EC Certificate Number

2918-CPR-01.025.2023

- 8. No European Technical Assessment has been issued for this product.
- 9. Declared performance

## TELETEK

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	4, 5, 7
Response delay (response time to fire)	Pass	7.1, 7.7, 7.11, 7.12
Operational reliability	Pass	4, 5, 6, 7, 8, 9, 10,11,12,13,14
Durability of operational reliability, Temperature resistance	Pass	15.4
Durability of operational reliability, Vibration resistance	Pass	15.6, 15.7, 15.15
Durability of operational reliability, Electrical stability	Pass	15.8,15.13
Durability of operational reliability: humidity resistance	Pass	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	4, 5, 6
Operational reliability	Pass	4, 5, 6, 7, 8
Durability of operational reliability,	Pass	9.5
Temperature resistance		A17 MAX 000 000 000 000 000 000 000 000 000 0
Durability of operational reliability,	Pass	9.7, 9.8, 9.15
Vibration resistance		
Durability of operational reliability,	Pass	9.9
Electrical stability		
Durability of operational reliability:	Pass	9.6, 9.14
humidity resistance		

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:

1220 Sofia, 2, Iliyansko shose str. 13.06.2023

Yuliy Iliev Quality Manager