

## **Declaration of performance**

According to Construction Products Regulation EU № 305/2011

1. Unique identification code of the product-type: **SB112F**

2. Type number: **SB112F**

Description: **Conventional indoor fire alarm sounder, type B for outdoor use**

3. Intended use or users 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

**Safety Technics and Systems Ltd  
31 "3020" Str., "Moderno predgradie"  
1360 Sofia, Bulgaria**

5. Trading company

**Safety Technics and Systems Ltd  
31 "3020" Str., "Moderno predgradie"  
1360 Sofia, Bulgaria**

6. System of assessment

**System 1**

7. Notified Body

**Dedal Attestation and Certification Ltd  
Mladost No. 50, parter  
8230 Nesebar, Bulgaria**

Notified Body Number **1922**

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

EC Certificate Number **1922-CPR-2042/05.09.2023**

8. Declared performance list, acc. EN 54-3:2001, EN 54-3:2001/A1:2002, EN 54-3:2001/A2:2006

Essential characteristics	Performance	Clause
Performance parameters under fire conditions	Pass	4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	4.4, 4.5, 4.6, 5.4
Durability of operational reliability, temperature resistance	Pass	5.5, 5.6, 5.7, 5.8, 5.9
Durability of operational reliability, humidity resistance	Pass	5.8, 5.9, 5.10
Durability of operational reliability, corrosion resistance	Pass	5.11
Durability of operational reliability, shock and vibration resistance	Pass	5.12, 5.13, 5.14, 5.15
Durability, electrical stability	Pass	5.16
Durability of operational reliability, resistance to ingress	Pass	5.17

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

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

Signed for and behalf of the manufacturer by:

1360 Sofia  
31 "3020" Str.  
05.09.2023

Ivaylo Andreev  
Manager

