

## DECLARATION OF PERFORMANCE

*№ D9000A SR - EN/2022*

*According to Construction Products Regulation № 305/2011 EU*

1. Identification code of the product type: **D9000A SR, D9000AI SR**

2. Number type: **D9000A SR, D9000AI SR**

**Description: Addressable Optical Smoke Detector**

3. Intended use or uses of the construction product in accordance with the applicable harmonized specifications, as provided by the manufacturer.

**Fire alarm systems installed in buildings and around them.**

4. Manufacturer "DMTech" Ltd.  
58, Kliment Ohridski Str.  
5806 Pleven, Bulgaria

5. Commercial Company "DMTech" Ltd.  
58, Kliment Ohridski Str.  
5806 Pleven, Bulgaria

6. Evaluation System System 1

7. Certifying Authority "DEDAL – A&C" Ltd.  
50, Mladost, 8230 Nessebar, Bulgaria  
Tel: +359 209715012

Certifying Authority №: NB 1922

EU Certificate: 1922 -CPR – 1811 of 22/06/2022,

8. European Technical Assessment None issued

### 9. Declared performance:

Standard's point	Description	Performance
4.8	Response to slowly developing fires	Pass.
5.2	Repeatability	Pass
5.3	Directional dependence	Pass
5.4	Reproducibility	Pass
5.6	Air movement	Pass
5.7	Dazzling	Pass
4.2	Individual alarm indication	Pass
4.3	Connection of ancillary devices	Pass
4.4	Monitoring of detachable detectors	Pass
4.5	Manufacturer's adjustments	Pass
4.7	Protection against the ingress of foreign bodies	Pass
4.9	Marking	Pass
4.10	Data	Pass
5.5	Tolerance to supply voltage	Pass
5.8	Cold (operational)	Pass
5.9	Dry heat (endurance)	Pass
5.14	Impact (operational)	Pass
5.15	Vibration, sinusoidal (operational)	Pass
5.16	Vibration, sinusoidal (endurance)	Pass
5.10	Damp heat, cyclic (operational)	Pass
5.11	Damp heat, steady state (endurance)	Pass
5.17	Durability of operational reliability, electrical stability	Pass

10. The presentation of the products, referred to in (1) and (2), correspond to the declared performance in (9).

11. With this declaration of Performance is declared and the product's compliance with the requirements of the following additional standards:

➤ EN 50130-4:2011

**This declaration of performance is issued under the sole responsibility of the producer, referred to in (4).**



Signature: 

Milen Kirov  
General Manager  
DMTech Ltd.  
22/06/2022