

DECLARATION OF PERFORMANCE

№ D9000T-EN/2022

According to Construction Products Regulation № 305/2011 EU

1. Identification code of the product type:

D9000-T

2. Number type:

D9000-T

Description: Conventional fire alarm panel.

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 -1806 of 22/06/2022,

8. *European Technical Assessment* **None issued**

9. *Declared performance:*

| EN 54-5:2000, EN 54-5:2000/A1:2002 Fire alarm systems. Part 5: Heat detectors – Point detectors EN 54-7:2000, EN 54-7:2000/A1:2002, EN 54-7:2000/A2:2006 Fire alarm systems. Part 7: Smoke detectors– Point detectors | | |
|--|---|-------------|
| Standard's point | Description | Performance |
| 4.2 | Classification | Pass |
| 4.3 | Position of heat sensitive element | Pass |
| 5.2 | Directional dependence | Pass |
| 5.3 | Static response temperature | Pass |
| 5.4 | Response times from typical temperature | Pass |
| 5.6 | Response times from high temperature | Pass |
| 5.8 | Reproducibility | Pass |
| 6.2 | Additional test for suffix R detectors | Pass |
| 4.4 | Individual alarm indication | Pass |
| 4.5 | Connection of ancillary devices | Pass |
| 4.6 | Monitoring of detachable detectors | Pass |
| 4.7 | Manufacturer's adjustments | Pass |
| 4.9 | Marking | Pass |
| 4.10 | Data | Pass |
| 4.11 | Additional requirements for software controlled detectors | Pass |
| 5.7 | Tolerance to supply voltage | Pass |
| 5.9 | Cold (operational) | Pass |
| 5.10 | Dry heat (endurance) | Pass |
| 5.14 | Shock (operational) | Pass |
| 5.15 | Impact (operational) | Pass |
| 5.16 | Vibration, sinusoidal (operational) | Pass |
| 5.17 | Vibration, sinusoidal (endurance) | Pass |
| 5.11 | Damp heat, cyclic (operational) | Pass |
| 5.12 | Damp heat, steady state (endurance) | Pass |
| 5.13 | Durability of operational reliability, corrosion resistance | Pass |
| 5.18 | 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 conformity 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