
Declaration of Performance

Declaration of Performance No. 11/25 issued on the basis of the Certificate of Constancy of Performance No. 1008-CPR-MC 69265756 0004 pursuant to Regulation (EU) No 305/2011 of the European Parliament and of the Council laying down harmonised conditions for the marketing of construction products

1. Unique identification code of the product-type

- a) Name Tesla Smart Sensor Smoke
b) Unique product identifier TSL-SEN-SMOKE
(MIR-SM200-ZB, MIR-SM200-WF, MIR-SM200-YY)

2. Intended use Smoke detector intended for household use

3. Manufacturer TESLA Electronics LTD, organizační složka
Registered office at Hybešova 255/17, 602 00 Brno
ID: 01630385
VAT: CZ699007559
Operation facility: Blučina 704, 664 56 Blučina

4. Manufacturing plant Shenzhen Multi IR Technology Co.,Ltd
1st, 5th-7th Floor, Building B, No. 8 North District, Shangxue
Technology Park, Xinxue Community, Bantian Street,
Longgang District, Shenzhen Guangdong P.R. China

5. System of AVCP System 1
The notified body for product certification performed the determination of the product-type under the assessment and verification of constancy of performance System 1 – i.e., on the basis of samples taken by the manufacturer before placing the product on the market, followed by audit testing, and issued the test report No. 60365888 001 with the declared performance.

6. Notify body 1008

7. Harmonised European standard EN 14604:2005
EN 14604:2005/AC:2008

8. Report FPC Report No.: HU24Y97T 001
Test Report No.: 60365888 001

9. Laboratory name TÜV Rheinland InterCert Kft
Product Certification Body — H-1143 Budapest,
Gizella út 51-57. — www.tuv.com

10. Certificate date of issue 15.01.2025

11. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Operational reliability	Pass	EN 14604:2005 EN 14604:2005/AC:2008
Repeatability	Pass	
Directional dependence	Pass	
Initial sensitivity	Pass	
Air movement	Pass	
Dazzle resistance	Pass	
Dry heat resistance	Pass	
Cold resistance	Pass	
Damp heat resistance	Pass	
Corrosion resistance	Pass	
Impact resistance	Pass	
Vibration resistance	Pass	
Electromagnetic compatibility (EMC), immunity tests (operational)	Pass	
Fire sensitivity (TF2; TF3; TF4; TF5)	Pass	
Battery fault warning	Pass	
Interconnectable smoke alarms	N/A	
Variation in supply voltage	Pass	
Alarm silence facility	Pass	
Reverse polarity	Pass	
Back-up power source	Pass	
Electrical safety	Pass	
Sound output	Pass	
Sounder durability	Pass	

12. Additional information

The performance of the products specified in points 1 is in conformity with the performance listed in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer specified in point 3.

In Brno on 01.08.2025

Signed for the manufacturer by: Věra Kovaříková