

DECLARATION OF PERFORMANCE

No. SSMOKE11_DOP_1

1. Unique identification code of the product-type : SMARTSMOKE11
2. Identification of the product : Production batch MMY indication on rating label product.
3. Intended use : Fire detection / Installed in buildings
4. Manufacturer : Hesdo B.V., Azielaan 12, 5232 BA
s'-Hertogenbosch, The Netherlands.
Tradename : Alecto
5. Authorised representative : Not applicable
6. System of AVCP : System 1
7. Harmonized standard : EN14604 : 2005 / AC:2008
Certificate of Constancy of Performance:
Notified body TUV 1008

8. Declared performances:

Essential characteristics	Performance
Operational reliability	PASS
Repeatability	PASS
Directional dependence	PASS
Initial sensitivity	PASS
Air movement	PASS
Dazzling	PASS
Dry heat	PASS
Cold (operational)	PASS
Damp heat (operational)	PASS
Sulphur dioxide (SO ₂) corrosion	PASS
Impact	PASS
Vibration (operational)	PASS
Vibration (endurance)	PASS

Electromagnetic Compatibility (EMC), Immunity tests (operational)	PASS
Fire sensitivity (TF2; TF3; TF4; TF5)	PASS
Battery fault warning	PASS
Sound Output	PASS
Sounder durability	PASS
Inter-connectable smoke alarms	PASS
Alarm silence facility	PASS
Variation in supply voltage	PASS
Battery reversal	N/A
Back-up power source	N/A
Electrical safety	PASS

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Hesdo B.V.

John Roording Compliance Officer

's-Hertogenbosch

April 1, 2021

