

# DECLARATION OF PERFORMANCE

## N° 2852-CPR-0165

1- Unique product-type identification code:

**LF20WU**

2- Intended uses:

**Fire detection and fire alarm system: sounder.  
Type A (Indoor use)**

3- Manufacturer:

**Synaps Technology S.r.l.**  
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4- VVCP systems:

**System 1**

5- Harmonized standards:

**EN 54-3:2001, EN 54-3:2001/A1:2002, EN 54-3:2001/A2:2006**

Notified entity: Qualilab, N.B. No. 2852



6- Declared performances:

Essential characteristics	Applicable clause	Result	Harmonized standards
Performance parameters in fire condition	4.2, 4.3, 5.2, 5.3	PASS	EN 54-3:2001+A2:2006
Operational reliability	4.4, 4.5, 4.6, 5.4	PASS	
Duration of operational reliability: Resistance to temperature	5.5, 5.6, 5.7	PASS	
Duration of operational reliability: Resistance to humidity	5.8, 5.9, 5.10	PASS	
Duration of operational reliability: Corrosion resistance	5.11	PASS	
Duration of operational reliability: Shock and vibration resistance	5.12, 5.13, 5.14, 5.15	PASS	
Duration of operational reliability: Electrical stability	5.16	PASS	
Duration of operational reliability: Resistance to penetration	5.17	PASS	

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

Signed in the name and on behalf of the manufacturer  
 Massimo Defendi  
 Synaps technology Srl, Trieste -ITALY  
 Trieste, 01 October 2020

Signature:



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