

## Declaration of Performance



No. 921530004\_59\_001

1. Unique identification code of the product-type: BS-530/1
2. Intended use/es: Fire alarm sounder for use in fire detection and fire alarm systems installed in buildings.
3. Manufacturer: Olympia Electronics N. Lakasas – P. Arvanitidis S.A. 72<sup>nd</sup> km Old national road Thessaloniki – Katerini, Kolindros, Pieria, Greece P.O. 60061
4. System/s of AVCP: System 1
5. Harmonized standard: EN 54-3:2001 +A1:2002 +A2:2006 Fire detection and fire alarm systems – Part 3: Fire alarm devices – Sounders

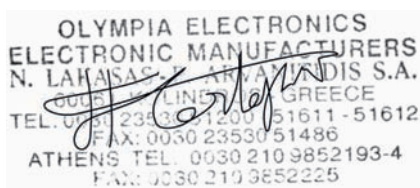
Notified body/ies: HELLENIC ELECTRONIC EQUIPMENT QUALITY ASSURANCE CENTER, No. 0848

6. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification:
		EN 54-3:2001 +A1:2002 +A2:2006
Performance under fire condition	PASS	4.2, 4.3, 5.2, 5.3
Operational reliability	PASS	4.4, 4.5, 4.6, 5.4
Durability of operational reliability: temperature resistance	PASS	5.5, 5.7, 5.8, 5.9
Durability of operational reliability: humidity resistance	PASS	5.8, 5.9
Durability of operational reliability: corrosion resistance	PASS	5.11
Durability of operational reliability: shock and vibration resistance	PASS	5.12 to 5.15
Durability of operational reliability: electrical stability	PASS	5.16
Durability of operational reliability: resistance to ingress	PASS	5.17

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) No305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Elias Tsologiannis, R&D engineer

Kolindros, Pieria, Greece 4/6/2018