

# DECLARATION OF PERFORMANCE



No. 921532001\_59\_001

1. Unique identification code of the product-type: **BS-532/WP**
2. Intended use/es: Waterproof, fire alarm sounder and beacon 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> klm Old national road Thessaloniki – Katerini, 60300 Eginio, Pieria, Greece
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  
EN 54-23:2010 Fire detection and fire alarm systems – Part 23: Fire alarm devices – Visual alarm devices

Notified body/ies: EVPU AS, No. 1293

6. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification:	
		EN 54-3:2001 +A1:2002 +A2:2006	EN 54-23:2010
Performance under fire conditions	PASS	4.2, 4.3, 5.2, 5.3, 3.1=N/A, 3.2=N/A, 5.1 to 5.3=N/A	4.3.1 to 4.3.6, 4.3.7=N/A
Operational reliability	PASS	4.4, 4.5, 4.6, 5.4, 4=N/A	4.2.1 to 4.2.8
Durability of operational reliability: temperature resistance	PASS	5.5, 5.6, 5.7, 5.8, 5.9	4.4.1.1 to 4.4.1.3
Durability of operational reliability: humidity resistance	PASS	5.8, 5.9, 5.10	4.4.2.1 to 4.4.2.3
Durability of operational reliability: shock and vibration resistance	PASS	5.12 to 5.15	4.4.3.1 to 4.4.3.4
Durability of operational reliability: corrosion resistance	PASS	5.11	4.4.4
Durability of operational reliability: electrical stability	PASS	5.16	4.4.5
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:

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Eginio, Pieria, Greece 24/2/2020

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