

DECLARATION OF PERFORMANCE



No. 921531000_59_001

1. Unique identification code of the product-type: BS-531
2. Intended use/es: Electronic fire alarm sounder for use in fire detection and alarm systems for buildings.
3. Manufacturer: Olympia Electronics N. Lakasas – P. Arvanitidis S.A., 72nd klm Old national road Thessaloniki-Katerini, P.O. 60061
4. System/s AVCP: System 1
5. Harmonized standard: EN 54-3:2001 +A1:2005 – Fire detection and fire alarm systems – Part 5: Manual call points

Notified body/ies: EVPÚ A.S. No. 1293

6. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification: EN 54-3:2001 /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

7. 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.

8. Signed for and on behalf of:



Elias Tsoliogiannis, R&D engineer

Kolindros, Pieria, Greece 25/5/2018