

# DECLARATION OF PERFORMANCE



No. 921801700\_59\_001

1. Unique identification code of the product-type: BSR-8017
2. Intended use/es: Input-output unit for addressable 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, Kolindros, Pieria, P.O. 60061
4. System/s AVCP: System 1
5. Harmonized standards: EN 54-18:2005 – Fire detection and fire alarm systems – Part 18: Input/output devices

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

6. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification: EN 54-18:2005
Response delay (response time)	PASS	5.2
Performance under fire conditions	PASS	5.1.4
Operational reliability	PASS	5.1.4
Durability of operational reliability: temperature resistance	PASS	5.3, 5.4
Durability of operational reliability: vibration resistance	PASS	5.8 to 5.11
Durability of operational reliability: humidity resistance	PASS	5.5, 5.6
Durability of operational reliability: corrosion resistance	PASS	5.7
Durability of operational reliability: electrical stability	PASS	5.2, 5.12

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:



Elias Tsoligiannis, R&D engineer

Kolindros, Pieria, Greece 4/6/2018