

DECLARATION OF PERFORMANCE



No. 921812000_59_001

1. Unique identification code of the product-type: **BSR-8120/WP**
2. Intended use/es: Input-output unit for addressable fire detection and fire alarm systems installed in buildings.
3. Manufacturer: Olympia Electronics Ν. Λακασάς – Π. Αρβανιτίδης Α.Ε., 72^ο χλμ Π.Ε.Ο. Θεσσαλονίκης – Κατερίνης, Αιγίνιο, Πιερίας, Τ.Κ. 60300
4. System/s AVCP: System 1
5. Harmonized standards: EN 54-18:2005 – Fire detection and fire alarm systems – Part 18: Input/output devices

EN 54-17:2005 /AC:2007 Συστήματα πυρανίχνευσης και συναγερμού - Μέρος 17: Συσκευές βραχυκύκλωσης.

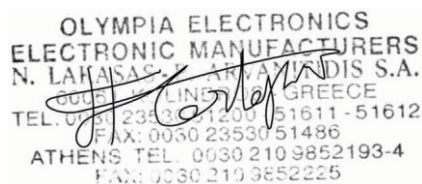
Κοινοποιημένος (-οι) οργανισμός (-οι): EVPU AS, No. 1293

6. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification	
		EN 54-18:2005 EB 54-18:2005 /AC:2007	EN 54-17:2005 EN 54-17:2005 /AC:2007
Response delay (response time)	PASS	5.2	-
Performance under fire conditions	PASS	5.1.4	5.2
Operational reliability	PASS	5.1.4	4
Durability of operational reliability: temperature resistance	PASS	5.3, 5.4	5.4, 5.5
Durability of operational reliability: vibration resistance	PASS	5.8 ως 5.11	5.9 ως 5.12
Durability of operational reliability: humidity resistance	PASS	5.5, 5.6	5.6, 5.7
Durability of operational reliability: corrosion resistance	PASS	5.7	5.8
Durability of operational reliability: electrical stability	PASS	5.2, 5.12	5.3, 5.13

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 Tsologiannis, R&D engineer

Eginio, Pieria, Greece 31/1/2020