

## DECLARATION OF PERFORMANCE According to Construction Products Regulation EU No. 305/2011 No. 103 / 08.06.2020

1. Unique identification code of the product-type:

**FS-5200E** 

Batch number: see packaging of the product

2. Intended use/es:

<u>Fixed firefighting systems – components for gas extinguishing systems</u>
<u>Extinguishing control panel</u>

3. Manufacturer:

UniPOS Ltd., 47 San Stefano Street, 5800, Pleven, Bulgaria

4. Authorised representative:

Not relevant

5. System/s of AVCP:

System 1

6. a) Harmonized standard:

EN 54-2: 1997/A1: 2006/AC: 1999 - Fire detection and fire alarm systems-Control and indicating equipment

EN 54-4:1997/A2: 2006/A1:2002/AC: 1999 - Fire detection and fire alarm systems - Power supply equipment

EN 12094-1 : 2003 - FIXED FIREFIGHTING SYSTEMS - COMPONENTS FOR GAS EXTINGUISHING
SYSTEMS - PART 1: REQUIREMENTS AND TEST METHODS FOR ELECTRICAL AUTOMATIC CONTROL
AND DELAY DEVICES

EVPU notified body 1293 performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the EC certificates of conformity:

1293-CPR-0677



## 7. Declared performance

Essential characteristics	Performance	Harmonized Technical Specification	Harmonized Technical Specification
		EN54-2: 1997 / A1: 2006	EN54-4: 1997 / A2: 2006
Operational reliability	Pass	cl. 4, 5, 6, 7, 8, 9, 10, 11=N/A, 12, 13, 14	cl. 4, 5, 6, 7, 8
Durability of operational reliability, Temperature resistance	Pass	cl. 15.4	cl. 9.5
Durability of operational reliability, Vibration resistance	Pass	cl. 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Pass	cl. 15.8, 15.9 to 15.12=N/A, 15.13	cl. 9.9, 9.10 to 9.13=N/A
Durability of operational reliability, Humidity resistance	Pass	cl. 15.5, 15.14	cl. 9.6, 9.14
Performance under fire conditions	Pass	cl. 4, 5, 7	N/A
Response delay (response time to fire)	Pass	cl. 7.1, 7.7, 7.11, 7.12	N/A
Performance of power supply	Pass	N/A	cl. 4, 5, 6

Essential characteristics	Performance	Harmonized Technical Specification EN12094-1: 2003
Response delay (response time)	Pass	cl. 4.8
Operational reliability	Pass	cl. 4, 5, 6
Durability	Pass	cl. 9
Performance parameters under fire conditions	Pass	cl. 4.3, 4.4, 4.5 and 4.6

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:

Hristo Dimitrov, Chief Executive (name)

Pleven, 08.06.2020 (place and date of issue)

**Chief Executive**