



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0865

In compliance with *Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011* (the Construction products Regulation or CPR), this certificate applies to the construction product

Addressable-Conventional Modular system 7000-1MC

For specifications see Annex No. 1 and No. 2 to this certificate placed on the market under the name or trade mark of

UniPOS Ltd.

San Stefano str. 47, 5800 Pleven, Bulgaria

and produced in the manufacturing plant

UniPOS Ltd.

San Stefano str. 47, 5800 Pleven, Bulgaria

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards

EN 54-2: 1997

EN 54-2: 1997/AC: 1999

EN 54-2: 1997/A1: 2006

EN 54-4: 1997

EN 54-4: 1997/AC: 1999

EN 54-4: 1997/A1:2002

EN 54-4: 1997/A2: 2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on May 3rd, 2023 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Nová Dubnica, May 3rd, 2023

054565



Michal Mišiak

Annex No. 1 to Certificate No. 1293 - CPR – 0865 from May 3rd, 2023

Technical specifications:

Number of 7000-1MC (Loop Module) per Panel – 1 pcs
 Number of Loop Addressable Devices – up to 150 pcs
 Up to 5 conventional modules DIN8CL
 8 conventional lines – up to 256 pcs conventional detectors per module / 1280 pcs conventional detectors per system
 Up to 3 BIO modules
 Detection zone – contain up to 32 loop detectors, fire inputs or / and manual call points
 Detection zones – up to 64
 Alarm zones – up to 32
 Protection zones – up to 32
 Maximum number of addressable and conventional fire alarm devices – up to 35

Products parameters:

Power supply -Voltage	110 - 240 VAC
Frequency	50/60 Hz
Cabinet size	419 x 204 x 520 mm
Weight	17 kg including the batteries

List of optional functions with requirements included in the c.i.e

Clause	Description	
7.8	Output to the fire alarm device	<input checked="" type="checkbox"/>
7.9	Control of fire alarm routing equipment	<input checked="" type="checkbox"/>
7.9.1	Output to fire alarm routing equipment	<input checked="" type="checkbox"/>
7.9.2	Alarm confirmation input from fire alarm routing equipment	<input checked="" type="checkbox"/>
7.10	Output to fire protection equipment	<input checked="" type="checkbox"/>
7.10.1	Output type A	<input checked="" type="checkbox"/>
7.10.2	Output type B	<input checked="" type="checkbox"/>
7.10.3	Output type C	<input checked="" type="checkbox"/>
7.10.4	Fault monitoring of fire protection equipment	<input checked="" type="checkbox"/>
7.11	Delay to outputs	<input checked="" type="checkbox"/>
7.12	Dependencies on more than one alarm signal	<input checked="" type="checkbox"/>
7.12.1	Type A dependency	<input checked="" type="checkbox"/>
7.12.2	Type B dependency	<input checked="" type="checkbox"/>
7.12.3	Type C dependency	<input checked="" type="checkbox"/>
7.13	Alarm counter	<input checked="" type="checkbox"/>
8.3	Fault signals from points	<input checked="" type="checkbox"/>
8.4	Total loss of power supply	<input checked="" type="checkbox"/>
8.9	Output to fault warning routing equipment	<input checked="" type="checkbox"/>
9.5	Disabling of addressable points	<input checked="" type="checkbox"/>
10	Test condition	<input checked="" type="checkbox"/>
11	Standardized input/output interface	<input type="checkbox"/>
Supplementary information: <input checked="" type="checkbox"/> - YES, <input type="checkbox"/> - NO		



Nová Dubnica, May 3rd, 2023


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Annex No. 2 to Certificate No. 1293 - CPR – 0865 from May 3rd, 2023

Essential characteristics	Harmonised technical specification		Performance
	EN 54-2:1997 EN 54-2:1997/AC:1999 EN 54-2:1997/A1:2006	EN 54-4:1997 EN 54-4:1997/AC:1999 EN 54-4:1997/A1:2002 EN 54-4:1997/A2:2006	
Response delay (response time to fire)	cl. 7.1, 7.7, 7.11, 7.12	-	Pass
Performance under fire conditions	cl. 4, 5, 7	-	Pass
Performance of power supply	-	cl. 4, 5, 6	Pass
Operational reliability	cl. 4, 5, 6, 7, 8, 9, 10, 11=N/A, 12, 13, 14	cl. 4, 5, 6, 7, 8	Pass
Durability of operational reliability: temperature resistance	cl. 15.4	cl. 9.5	Pass
Durability of operational reliability: vibration resistance	cl. 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15	Pass
Durability of operational reliability: electrical stability	cl. 15.8, 15.9 to 15.12=N/A, 15.13	cl. 9.9, 9.10 to 9.13=N/A	Pass
Durability of operational reliability: humidity resistance	cl. 15.5, 15.14	cl. 9.6, 9.14	Pass



Nová Dubnica, May 3rd, 2023

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