NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0865 Rev.1

In compliance with *Regulation (EU) No 305/2011 of the European Parliament and of the Council of March 9th, 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 standard(s)

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

EVPÚ, a.s. NOVÁ DUBNICA Notified Body No.1293

Nová Dubnica, October 9th, 2024

Michal M i š i a k
Head of CB NB No. 1293

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Annex No.1 to Certificate No. 1293 - CPR – 0865 Rev.1 from October 9th, 2024

Technical specifications:
Number of 7000-1MC (Loop Module) per Panel – 1 pcs
Number of Loop Addressable Devices – up to 150 pcs
Supports up to 5 conventional DIN modules - DIN8CL
Each DIN8CL module includes 8 conventional lines – up to 256 conventional detectors per module / 1280 coventional detectors per system
Supports up to 3 BIO DIN modules (Basic Input Output 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	350 x 350 x 142 mm
Weight	15 kg including batteries

List of optional functions with requirements included in the c.i.e		
Clause	**Description**	
7.8	Output to the fire alarm device	☒
7.9	Control of fire alarm routing equipment	☒
7.9.1	Output to fire alarm routing equipment	☒
7.9.2	Alarm confirmation input from fire alarm routing equipment	☒
7.10	Output to fire protection equipment	☒
7.10.1	Output type A	☒
7.10.2	Output type B	☒
7.10.3	Output type C	☒
7.10.4	Fault monitoring of fire protection equipment	☒
7.11	Delay to outputs	☒
7.12	Dependencies on more than one alarm signal	☒
7.12.1	Type A dependency	☒
7.12.2	Type B dependency	☒
7.12.3	Type C dependency	☒
7.13	Alarm counter	☒
8.3	Fault signals from points	☒
8.4	Total loss of power supply	☒
8.9	Output to fault warning routing equipment	☒
9.5	Disablement of addressable points	☒
10	Test condition	☒
11	Standardized input/output interface	☐
Supplementary information: ☒ - YES, ☐ - NO		

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Annex No.2 to Certificate No. 1293 - CPR – 0865 Rev.1 from October 9th, 2024

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

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0865	Original certificate issued	May 3rd, 2023
2	1293-CPR-0865 Rev.1	The changes: 1.Removing of all plastic details 2.Increasing of the size of the keyboard and the indicator area, together with improved pictograms / icons for the indications	October 9th, 2024

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Nová Dubnica, October 9th, 2024

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