



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0675

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

Conventional Fire Alarm Control Panel
types: **FS-4000/2, FS-4000/4, FS-4000/6, FS-4000/8**

For specifications see Annex 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 January 20th, 2020 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, January 20th, 2020
053488


Marek Hudák
Director NB

Annex to Certificate No. 1293 - CPR – 0675 from January 20th, 2020

Technical specifications:

Fire control panel FS-4000 is designed to receive signals from manual call points and automatic fire detectors, releasing sound and light indication. The fire control panel provides options for connection of external signal and executive units.

The Fire Control Panel is produced in four versions:

- 2 fire alarm lines FS-4000/2
- 4 fire alarm lines FS-4000/4
- 6 fire alarm lines FS-4000/6
- 8 fire alarm lines FS-4000/8

Products parameters:

Power supply -Voltage	100+240 VAC
Frequency	50/60 Hz
Operational temperature	-5°C + +40°C
Relative humidity	up to 93%
Dimensions	313 x 218 x 85 mm
Weight (without batteries)	2.5 kg

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-CPD-0156	Original certificate issued	November 16 th , 2009
2	1293-CPD-0216	Added place of factory	January 10 th , 2011
3	1293-CPD-0289	Changed place of factory	March 9 th , 2012
4	1293-CPR-0675	CPR certificate issued Change of address	January 20 th , 2020

Nová Dubnica, January 20th, 2020




 Marek Hudák
 Director NB