



NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 - CPR - 0671

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

Fire detection and fire alarm systems Interactive addressable sounder with built-in line isolator FD 7204

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 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006 EN 54-17:2005 EN 54-17:2005/AC:2007

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 053484

EVPÚ a.s., Trenčianska 19, SK 018 51 Nová Dubnica, Slovak Republic, <u>www.evpu.sk</u> Page 1 / 2 FCO 425-13 Rev.1

Marek Hudák Director NB

Annex to Certificate No. 1293 - CPR - 0671 from January 20th, 2020

Technical specifications:

The sounder is designed for sound signalization of event of Fire condition, registered by Fire Control Panel IFS 7002. The sounder consist of a base, piezoelectric transducer, printed circuit board, rechargeable battery and a cover.

The communication between the sounder and the Fire Control Panel is completed via the signal loop by the specialized data exchange protocol UniTALK. Device address is programmable from the Fire Control Panel IFS 7002. A built-in isolator is provided for short circuit protection.

Products parameters:

Supply voltage Sound level at 1 m distance Sound signal

Operational temperature range Relative humidity resistance Degree of protection Dimensions Weight 15 ÷ 30 VDC 85 dB two-tonal 3 kHz/3.2 kHz 2 Hz changing frequency -10°C + +55°C (93±3)% at 40°C IP 30 112 x 163 x 48 mm 0.250 kg

	Harmonised technical specification			
Essential characteristics	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	EN 54-17:2005 EN 54-17:2005/ AC:2007	Performance	
Performance under fire conditions	cl. 4.2, 4.3, 5.2, 5.3, C.3.1=N/A, C.3.2=N/A, C.5.1=N/A, C.5.2=N/A, C.5.3=N/A	cl. 5.2	Pass	
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C4=N/A	cl. 4	Pass	
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6=N/A, 5.7, 5.8, 5.9	cl. 5.4, 5.5	Pass	
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10=N/A	cl. 5.6, 5.7	Pass	
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	cl. 5.9 to 5.12	Pass	
Durability of operational reliability: corrosion resistance	cl. 5.11	cl. 5.8	Pass	
Durability of operational reliability: electrical stability	cl. 5.16	cl. 5.3, 5.13	Pass	
Durability of operational reliability: resistance to ingress	cl. 5.17	<u></u>	Pass	

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPD-0075	Original certificate issued	February 11th, 2008
2	1293-CPD-0211	Added place of factory	January 10th, 2011
3	1293-CPD-0284	Changed place of factory	March 9th, 2012
4	1293-CPR-0671	CPR certificate issued Change of address	January 20th, 2020

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Nová Dubnica, January 20th, 2020

Marek Hudák Director NB

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