



# EC CERTIFICATE

## Notified Body No. 0843

CPR Notified Body, UL International (UK) Ltd., Kingsland Business Park, Unit 1-3 Horizon,  
Wade Rd, Basingstoke RG24 8AH, United Kingdom

## Certificate of constancy of performance 0843-CPR-0589

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

### Model 8204 - Conventional Sounder

placed on the market under the name or trademark of

**UniPOS Ltd.  
47 San Stefano Str.  
Pleven city  
Bulgaria 5800**

and produced in the manufacturing plant(s)

**UniPOS Ltd.  
47 San Stefano Str.  
Pleven city  
Bulgaria 5800**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

### **EN 54-3:2001 + A1:2002 + A2:2006 - Fire Detection & Fire Alarm Systems - Fire Alarm Devices – Sounders**

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 2020-11-11 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body

2020-11-11

Chris Miles  
Head of Notified Body  
UL International (UK) Ltd.

UL International (UK) Limited  
Kingsland Business Park, Unit 1-3 Horizon, Wade Rd,  
Basingstoke RG24 8AH, United Kingdom  
27-CP-F0855 Issue: 3.1



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### Annex: Detailed information sheet

Certificate Number: 0843-CPR-0589

### Product/Device description:

Model 8204 - Conventional Sounder

### Applicant designation:

UniPOS Ltd., 47 San Stefano Str., Pleven city, Bulgaria 5800

### Product Information

Model Reference:	8204
Type:	Type A (indoor)
Description:	Conventional Electronic Sounder
Operating Voltage:	15-30 V DC

### Summary Report

S36102-D02-EuropeanDirective-Original

The referenced product complies with all the relevant requirements as per EN 54-3:2001 + A1:2002 + A2:2006

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### Annex: Detailed information sheet

Certificate Number: 0843-CPR-0589

Model: 8204

Essential Characteristics	Performance	Standard
4.2 Sound level	Pass	EN 54-3:2001 + A1:2002 + A2:2006
4.3 Frequency and sound pattern	Pass	EN 54-3:2001 + A1:2002 + A2:2006
4.4 Durability	Pass	EN 54-3:2001 + A1:2002 + A2:2006
4.5 Construction	Pass	EN 54-3:2001 + A1:2002 + A2:2006
4.6 Marking and data	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.2 Reproducibility	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.3 Operational performance	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.4 Durability	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.5 Dry heat (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.6 Dry heat (endurance)	N/A	-
5.7 Cold (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.8 Damp heat, cyclic (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.9 Damp heat, steady state (endurance)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.10 Damp heat, cyclic (endurance)	N/A	-
5.11 Sulfur dioxide (SO <sub>2</sub> ) corrosion (endurance)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.12 Shock (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.13 Impact (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.14 Vibration, sinusoidal (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.15 Vibration, sinusoidal (endurance)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.16 Electromagnetic compatibility (EMC), immunity tests (operational)	Pass	EN 54-3:2001 + A1:2002 + A2:2006
5.17 Enclosure protection	Pass	EN 54-3:2001 + A1:2002 + A2:2006

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