



4705



# UKCA CERTIFICATE

## APPROVED BODY NUMBER 0843

### UK CERTIFICATE OF CONSTANCY OF PERFORMANCE CERTIFICATE No. 0843-CPR-1007

This is to certify that UL International (UK) Ltd. did undertake the relevant AVCP procedures for the equipment identified below which was found to be in compliance with the Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, subject to any conditions attached hereto.

Manufacturer: **European Safety Systems Ltd**

Address: **Units 18 & 20, Impress House, Mansell Road Action, London W3 7QH, UK**

Product Description: **Fire Alarm Devices – Sounder  
Alarm Devices - Visual Alarm Device**

Model Reference: **AlertAlarm Range, AL100X / AL105NX Xenon Sounder Beacon  
Models AL100XDC024, AL100XDC048, AL105NXDC024, and  
AL105NXDC048**

Places of production: **Same as manufacturer**

Designated Standard(s): **EN 54-3:2001 + A1:2002 + A2:2006  
EN 54-23:2010**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the above referenced standards, 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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the UK Approved body.

Date of 1<sup>st</sup> issue: **17<sup>th</sup> June 2021**  
Issue: **1**  
Date of re-issue: **N/A**

Signed:

Issued by UL International (UK) Ltd., Approved Body 0843.

Name: **Chris Miles**  
Head of Approved Body

Page 1 of 2



4705



# UKCA CERTIFICATE

## Schedule for certificate No. 0843-CPR-1007

### Detailed information sheet

Model Reference: AlertAlarm Range, AL100X - Model AL100XDC024 and AL100XDC048  
Type: Type B (Outdoor)  
Description: Fire Alarm Devices - Sounder  
Alarm Devices - Visual Alarm Device (VAD)  
Voltage: 24V Version (20.0 – 28.0 V dc)  
48 V Version (42.0 – 52.0 V dc)  
VAD W-2.4-4.8 (24V) / W-2.5-5.0 (48V)

Model Reference: AlertAlarm Range, AL105NX - Model AL105NXDC024 and AL105NXDC048  
Type: Type B (Outdoor)  
Description: Fire Alarm Devices - Sounder  
Alarm Devices - Visual Alarm Device (VAD)  
Voltage: 24V Version (20.0 – 28.0 V dc)  
48 V Version (42.0 – 52.0 V dc)  
VAD W-2.4-4.8 (24V) / W-2.5-5.0 (48V)

Certified Tones:  
(All Models) Tone 2: Fainting Tone, 1200/500Hz @1Hz  
Tone 5: Alternating Tone, 544Hz(100mS)/440Hz (400mS)  
Tone 8: Rising Tone, 500/1200Hz @ 0.26Hz (3.3s on, 0.5s off)  
Tone 21: Continuous Tone, 800Hz  
Tone 31: Pulsed Tone, 660Hz (150mS on, 150mS off)  
Tone 44: Alternating Tone 800/1000Hz @ 2Hz Alternating

### Technical documentation:

UL Report: S36282-D01-EuropeanDirective-Original

### Limitations on the acceptance or use of the product(s):

Installation instructions To be used in accordance with the supplier's installation instructions.

### Terms and Conditions:

1. This certificate remains the property of UL International (UK) Ltd, herein "UL UK", and will be withdrawn if any conditions attached to its issue are not complied with.
2. This certificate is issued subject to the Global Services Agreement (GSA) and UKCA CPR Service Terms.
3. Production is limited to the site(s) as listed, or detailed within the Technical documentation held by UL UK.
4. Any product change, production/process changes, etc. which may affect conformity shall be notified to UL UK.
5. This certificate is only valid for placing goods on the market of United Kingdom excluding Northern Ireland.

END OF CERTIFICATE

Date of 1<sup>st</sup> issue: **17<sup>th</sup> June 2021**  
Issue: **1**  
Date of re-issue: **N/A**

Signed:

Issued by UL International (UK) Ltd., Approved Body 0843.

Name: Chris Miles  
Head of Approved Body