

# UL-EU CERTIFICATE

Certificate No. UL-EU-01187-CPR  
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Date of Issue 2021-07-21

Certificate Holder Lichfield Fire & Safety Equipment Co. Ltd  
Unit 8 Calibre Industrial Park, Laches Close, Four Ashes  
Wolverhampton, South Staffordshire WV10 7DZ, UK

Manufacturer Factory A

Certified Product Type Type A Sounder (indoor)

Product Trade Name LIFECO Sounder  
LIFECO Sounder Beacon (Visual Display Device)  
Models: see Appendix

Trademark



Rating/Classification 24 V dc (20 - 28 V dc)

Certified Tones: Tone 1: 800Hz to 970Hz swept at 1Hz  
Tone 2: 800Hz to 970Hz swept at 3Hz  
Tone 3: 800Hz to 970Hz swept at 9Hz

Harmonised Technical Specifications EN 54-3:2001 + A1:2002 + A2:2006 - Sounders  
EN 54-3:2014 + A1:2019 - Sounders

Supporting Documentation S36443-D01-CPR UL-EU CERTS DOC REGISTER

Expiry date 2031-07-20



Authorized Certification Decision Maker  
Chris Miles

This is to certify that representative samples of the Certified Product listed above have been investigated by Underwriters Laboratories to the Standard(s) indicated on this Certificate, in accordance with the UL Global Services Agreement and the UL-EU Mark Service Terms and Conditions ("Agreement"). The Certificate Holder is entitled to use the UL-EU Mark for the Certified Product listed on the certificate and manufactured at the production site(s) listed, in accordance with the terms of the Agreement. Only those products bearing the UL-EU Mark for Europe should be considered as being covered by UL's UL-EU Mark Service. This Certificate shall remain valid through the Expiration date, unless a Standard identified on this Certificate is amended or withdrawn prior to that date or there is a non-compliance with the Agreement.



# Appendix UL-EU Certificate

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## **LIFECO Sounder Models:**

LF-1010RFX, LF-1010WFX, LF-1010RSX, LF-1010WSX

## **LIFECO Sounder Beacon\* Models: (Sounder with an integral Visual Display Device)**

LF-1110RFW, LF-1110WFW, LF-1110RSW, LF-1110WSW, LF-1110RFR, LF-1110WFR,  
LF-1110WSR, LF-1110RSR, LF-1110RFA, LF-1110WFA, LF-1110RSA, LF-1110WSA,  
LF-1110RFB, LF-1110WFB, LF-1110RSB, LF-1110WSB, LF-1110RFG, LF-1110WFG,  
LF-1110RSG, LF-1110WSG

\* No assessment has been made to EN54-23



# Appendix UL-EU Certificate

<b>Certification Mark</b>	<b>UL-EU mark</b>
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The UL-EU Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible. The following is suggested.



The minimum height of the registered trademark symbol ® shall be 1 mm. When the overall diameter of the UL-EU Mark is less than 9.5 mm, the trademark symbol may be omitted if it is not legible to the naked eye.

The UL-EU Mark may appear on a label, nameplate, or may be cast, stamped or molded into the product. When appearing on a label or nameplate, the Manufacturer's name or trademark along with a model number are also required on that same label or nameplate. If cast, stamped or molded, the Manufacturer's name or trademark and model number shall also appear elsewhere on the product.

All content shall be in accordance with the details provided on this UL-EU Certificate.

## PROCUREMENT

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