# LPCB®

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is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### **Products**

**Alarm Warning Devices** CSW100-AV + ALWS-MOD (refer to Appendix for details)

### **Standards**

EN 54-3:2001 + A1:2002 + A2:2006 EN 54-17:2005 EN 54-18:2005 EN 54-23: 2010

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

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## **LPCB**<sup>®</sup>

## Appendix to Certificate No: 928z **Argus Security Srl**

## Issue: 01

Certified Product	Description	LPCB Ref.No.
CWS100-AV + ALWS-MOD	<ul> <li>Altair Addressable Type A (indoor) Wall Sounder and Visual Alarm Device with Short Circuit Isolator</li> <li>Notes: <ol> <li>Meets the requirements of EN 54-3 at the following tone settings: Tone 1 - Warble Tone 800Hz for 500ms, then 1000Hz for 500ms</li> <li>Cone 2 - Continuous Tone, 970Hz</li> <li>Cone 3 - Slow Whoop (Dutch), 500-1200Hz for 3500ms, then off for 500ms</li> <li>Tone 4 - German DIN Tone, 1200-500Hz swept every 1000ms (1Hz)</li> </ol> </li> <li>The wall mounted VAD meets the requirements of EN 54-23 for the following: <ul> <li>Category W-2.5-7</li> <li>Flash rate - 0.5Hz</li> <li>Synchronization</li> </ul> </li> <li>Device is only addressable when used in conjunction with ALWS-MOD</li> </ul>	928z/01

### **Ancillaries**

ALWS-MOD Addressable module with short circuit isolator

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