CERTIFICATE OF CONSTANCY OF PERFORMANCE
0051 – CPR – 2422

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

SOUNDER USING RADIO LINKS

Trademark: **LABOR STRAUSS**
Model: **FI750/RF/M/SST + CWS/SOUR**

Other information: **see ANNEX**

Produced by:
LABOR STRAUSS SICHERUNGSANLAGENBAU GMBH
WIEGELESTRASSE 36 - 1230 WIEN - Austria

In the manufacturing plant:
PI.R0004B

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

EN 54-3:2001 + A1:2002 + A2:2006
EN 54-25:2008 + AC:2012

under system **1** are applied and that **the product fulfills all the prescribed requirements set out above.**

This certificate was first issued on 2021-05-26 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

ING. V. BAGGIO
CPR TECHNICAL DIRECTOR

Milan, 2021-05-26

This Certificate was issued by IMQ S.p.A., a Notified Body according to Regulation (EU) No. 305/2011.
IMQ S.p.A. Identification Number is: 0051.

Mod. 727CPR-ENG/1

ANNEX

0051−CPR−2422

Configuration

The sounder model FI750/RF/M/SST + CWS/SOUR consists of a plastic enclosure (dimensions: 130 (d) x 90 (h) mm) with IP33C degree of protection, divided into:
- Wireless module model FI750/RF/M/SST, containing:
    - No. 1 Main board (PCB code B40-ISWSM-0002);
    - No. 2 Battery allocable (CR123A Lithium, 3 V – 1.25Ah);
- Sounder model CWS/SOUR, containing:
    - No. 1 Main board (PCB code B20-CWS1X-0002);
    - No. 1 Piezoelectric buzzer;

Technical Characteristics

- Tone patterns in compliance with EN 54-3:
    - Warble Tone: 800 Hz for 500 ms then 1000 Hz for 500 ms;
    - Continuous tone: 970 Hz continuous;
    - Slow Whoop (Dutch): 500-1200 Hz for 3500 ms, then off for 500 ms;
    - German DIN tone: 1200-500Hz swept every 1000 ms (1Hz);
- Destination for use: Type B (for external);
- Operating frequency band: 868 MHz ; 916 MHz;
- Hardware identification of the microcontroller (U5) used on the main board (PCB code B40-ISWSM-0002):
    - STMicroelectronics, STM32L051R8;
- Firmware identification of the microcontroller (U5) used on the main board (PCB code B40-ISWSM-0002): v. 1.0.4