

# CERTIFICATE OF CONSTANCY OF PERFORMANCE 0051-CPR-2417

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

#### INPUT/OUTPUT DEVICE USING RADIO LINKS

Trademark: LABOR STRAUSS Model: FI750/RF/CWE

Other information: see ANNEX

Produced by:

LABOR STRAUSS SICHERUNGSANLAGENBAU GMBH WIEGELESTRASSE 36 - 1230 WIEN - Austria

In the manufacturing plant: PI.RO004B

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 54-18:2005 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 2025-05-26 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.



## **ANNEX**

### 0051-CPR-2417

### Configuration

The input/output device model FI750/RF/CWE consists of a plastic enclosure (dimensions:  $235 \times 160 \times 65$  mm) with IP30 degree of protection, containing:

- No. 1 Main board (PCB code B40-TWMEC-0003);
- No. 1 Display board (PCB code B20-CWEX2-2002);
- No. 1 SX antenna board (PCB code B40-CWEX2-3002);
- No. 1 DX antenna board (PCB code B40-CWEX2-4001).

#### **Technical Characteristics**

- Operating frequency band: 868 MHz; 916 MHz;
- Hardware identification of the microcontroller (U13 and U19) used on the main board:
  - STMicroelectronics, STM32L471VG (U13);
  - STMicroelectronics, STM32L151RC (U19);
- Firmware identification of the microcontrollers (U13 and U19) used on the main board: v. 0.21.11j (U13) and v. 0.8.19 (U19).