

# DoC N° 28 - UK

## UKCA DECLARATION OF CONFORMITY

### 1. Product identification

#### Mechatronic cylinder

|         |   |                       |
|---------|---|-----------------------|
| Series: | <b>Libra</b>                              | <b>Modular (LE60)</b> |
| Models: | Standard                                  | 8MK*8*****2           |
|         | Premium                                   | 8MK*8*****2           |
|         | Dummy-knob                                | 8MK*C*****2           |
|         | Removable reader and Extension plug       | 8MK*K36D0*****2       |
|         | Double                                    | 8MK*E*****2           |
|         | Half                                      | 8MK*0**10***2         |
|         | Smart Standard                            | 8MK*8*****5           |
|         | Smart Premium                             | 8MK*0*****5           |
|         | Smart Dummy-knob                          | 8MK*C*****5           |
|         | Smart Removable reader and Extension plug | 8MK*K36D0*****5       |
|         | Smart Double                              | 8MK*E*****5           |
|         | Smart Half                                | 8MK*0**10***5         |

### 2. Manufacturer:

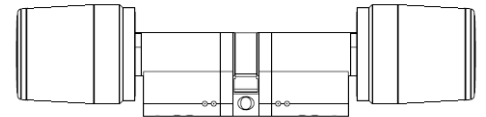
**ISEO Serrature S.p.A.** - Via S. Girolamo, 13 – IT 25055 - Pisogne (BS) - ITALY

### 3. Declaration

**This declaration is issued under the sole responsibility of the manufacturer**

### 4. Object of the declaration

|                            |  |
|----------------------------|--|
| <b>Product Description</b> | LIBRA is a mechatronic cylinder with electronic access control system developed and created by ISEO  |
| <b>Key characteristics</b> | LIBRA incorporated credential reader as standard<br>LIBRA allows the end user to optimize different devices for access management, such as cards, radiofrequency TAG RFID and even a mobile phone. |



### 5. The object of the declaration above is in conformity with the relevant UK Statutory Instruments (and their amendments)

**2017 No. 1206** The Radio Equipment Regulations

**2012 No. 3032** The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

### 6. Reference to the relevant designated standards used or references to the other technical specifications in relations to which conformity is declared

| Ref. & Date                    | Title  |
|--------------------------------|--|
| EN 62368-1:2014 + A1:2017      | Audio/video, information and communication technology equipment. Safety requirements   |
| EN 50364:2018                  | Product standard for human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications   |
| EN IEC 62311:2020              | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)  |
| ETSI EN 301 489-1 V2.2.3:2021  | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services<br>Part 1: Common technical requirements Harmonized Standard for ElectroMagnetic Compatibility   |
| ETSI EN 301 489-3 V2.1.1:2017  | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 301 489-17 V3.2.4:2020 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard for ElectroMagnetic Compatibility   |
| ETSI EN 300 328 V2.2.2:2019    | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU   |
| ETSI EN 300 330 V2.1.1:2017    | Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU  |

## 7. Approved Body

| Name           | Number | Type of intervention |
|----------------|--------|----------------------|
| Not applicable |        |                      |

Not applicable

*Notes: in order to be able to declare the conformity of the product, the harmonized standards listed in point 6 have been scrupulously followed*

## 8. Additional information

| Document       | Number               | issuing date | Issued by             |
|----------------|----------------------|--------------|-----------------------|
| Technical file | FT LIBRA rev.4       | 2022-03-13   | ISEO SERRATURE S.p.A. |
| Test report    | 277483TRFSAF         | 2015-10-19   | Nemko S.p.A.          |
|                | 277483-1TRFSAF       | 2015-11-17   | Nemko S.p.A.          |
|                | 346530-1TRFWL        | 2018-02-20   | Nemko S.p.A.          |
|                | 346530-2TRFWL        | 2018-02-20   | Nemko S.p.A.          |
|                | 346530TRFEMC         | 2018-02-20   | Nemko S.p.A.          |
|                | 346530-1TRFWL        | 2018-02-20   | Nemko S.p.A.          |
|                | 346530-2TRFWL        | 2018-02-20   | Nemko S.p.A.          |
|                | 0655_14_20_SAFTR-0   | 2022-05-28   | RadioMotive Srl       |
|                | 0655_18a_20_MPETR_0  | 2021-10-11   | RadioMotive Srl       |
|                | 0655_18b_20_MPETR_0  | 2021-10-11   | RadioMotive Srl       |
|                | 0655_15_20_EMCTR-0   | 2021-10-11   | RadioMotive Srl       |
|                | 0655_16_20_RADIOTR-0 | 2021-10-11   | RadioMotive Srl       |
|                | 0655_17_20_RADIOTR-0 | 2021-10-11   | RadioMotive Srl       |
|                | 0006_3_23_SAFTR-0    | 2023-03-04   | RadioMotive Srl       |
|                | 0006_4_23_EMCTR-0    | 2023-02-27   | RadioMotive Srl       |
|                | 0006_5_23_RADIOTR-0  | 2023-02-27   | RadioMotive Srl       |
|                | 0006_6_23_RADIOTR-0  | 2023-02-27   | RadioMotive Srl       |
|                | 0007_7a_23_MPETR-0   | 2023-02-27   | RadioMotive Srl       |
|                | 0007_7b_23_MPETR-0   | 2023-02-27   | RadioMotive Srl       |

| Place              | First issuing | Current issuing |
|--------------------|---------------|-----------------|
| PISOGNE (BS) ITALY | 18/03/2021    | 04/04/2023      |

**ISEO SERRATURE S.p.A.**  
**Stefano Gelmini**  
Product Certification Manager

