

DECLARATION OF CONFORMITY N° 28-UK

1. Product identification

Mechatronic cylinder

Series:	Libra	compact	modular
Models:	Standard	82K*8*****2	8MK*8*****2
	Premium	82K*8*****2	8MK*8*****2
	Dummy-knob	82K*C*****2	8MK*C*****2
	Removable reader and Extension plug	82K*K36D0*****2	8MK*K36D0*****2
	Double	82K*E*****2	8MK*E*****2
	Half	82K*0**10**2	8MK*0**10**2
	Smart Standard	82K*8*****5	8MK*8*****5
	Smart Premium	82K*0*****5	8MK*0*****5
	Smart Dummy-knob	82K*C*****5	8MK*C*****5
	Smart Removable reader and Extension plug	82K*K36D0*****5	8MK*K36D0*****5
	Smart Double	82K*E*****5	8MK*E*****5
	Smart Half	82K*0**10**5	8MK*0**10**5

2. Manufacturer:

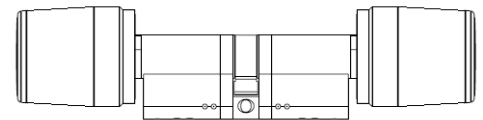
ISEO Serrature S.p.A. - Via S. Girolamo, 13 – IT 25055 - Pisogne (BS) - ITALY

3. Declaration

This declaration is issued under the sole responsibility of the manufacturer

4. Object of the declaration

Product Description	LIBRA is a mechatronic cylinder with electronic access control system developed and created by ISEO
Key characteristics	LIBRA incorporated credential reader as standard 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 50364:2010	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)
EN 61000-6-1:2019	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments
EN 61000-6-3:2007+A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
ETSI EN 301 489-1 V2.2.3:2021	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services 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

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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.3	2022-03-22	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

Place	First issuing	Current issuing
PISOGNE (BS) ITALY	18/03/2021	28/05/2022

ISEO SERRATURE S.p.A.

Stefano Gelmini

Product Certification Manager

