

DECLARATION OF CONFORMITY N° 45-UK

1. Product identification

Mechatronic cylinder

Series: **x1R**

Models:	696 x1R Smart	696*****
	699 x1R Smart Single Action	699*****
	69H x1R Smart Panic4RM	69H*****

Accessories: 98PI0696, 98PI2696, 98TB0696, 98PB0696, 98NB0696, 981**696, 98N*Y***, 5E6*100, 5E622*0, 98N*X***, 98N*D***, 98CPI00*, 5E6*110*, 5E6*221*, 5820069600*5, 58200600*00*6, 5E3507, 5870069603809, 5E402***, 5E405***, 5E415101, 5E435101, 5E425301, KEYFOB1356MF*, XKEY006960***, 98CR0696, 98MP0696, 98M02170, IS0024*, 60130000, 88100000, 94403*10E, FXAGFA45D900000

2. Manufacturer:

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

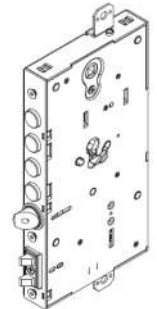
3. Declaration

This declaration is issued under the sole responsibility of the manufacturer

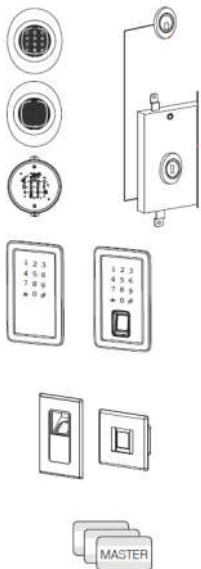
4. Object of the declaration

Product Description motorized electronic lock designed for security doors and access control accessories

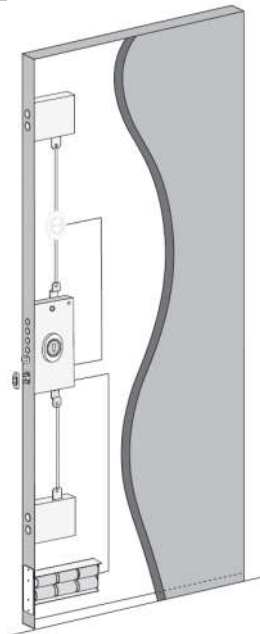
- Key characteristics** Opening possible by:
- key (mechanically opening)
 - Keypad
 - RFID tag
 - Smartphone (ARGO app)
 - Biometric device



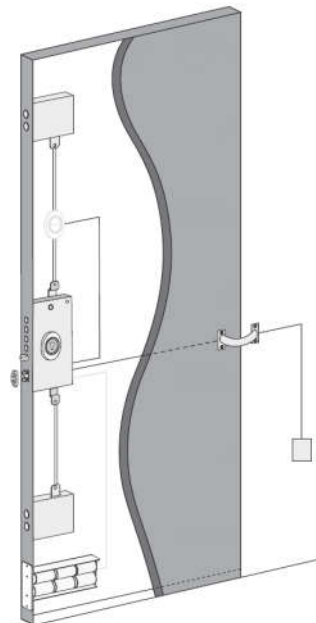
Indicative installations Schek



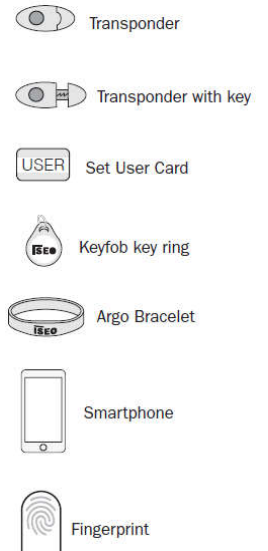
Optionals parts



Installation with battery power supply



Installation with external power supply and optional battery



Credential reader

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

2016 No. 1091	The Electromagnetic Compatibility Regulations
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 EN 50364:2010	Audio/video, information and communication technology equipment. Safety requirements 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 EN 61000-6-3:2021	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
ETSI EN 301 489-1 V2.2.0 ETSI EN 301 489-1 V2.2.3:2021 ETSI EN 301 489-3 V2.1.1:2017	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services Part 1: Common technical requirements Harmonized Standard for ElectroMagnetic Compatibility 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 V3.2.0 ETSI EN 301 489-17 V3.2.4:2020 ETSI EN 300 440 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard for ElectroMagnetic Compatibility Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
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
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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 x1R rev.4	2022-06-01	ISEO SERRATURE S.p.A.
Test report	0002_3_22_SAFRT-0	2022.04.30	RADIOMOTIVE S.r.l.
	0002_4_22_EMCTR-0	2022.05.25	RADIOMOTIVE S.r.l.
	0002_5_22_RADIOTR-0	2022.03.15	RADIOMOTIVE S.r.l.
	0002_6_22_RADIOTR-0	2022.03.15	RADIOMOTIVE S.r.l.
	0002_7a_22_MPETR_0	2022.03.15	RADIOMOTIVE S.r.l.
	0002_7b_22_MPETR_0	2022.03.15	RADIOMOTIVE S.r.l.
	0174_3_22_SAFRT-0	2022.04.30	RADIOMOTIVE S.r.l.
	0174_4_22_EMCR-0	2022.05.31	RADIOMOTIVE S.r.l.
	0174_11_22_EMCR-0	2022.05.31	RADIOMOTIVE S.r.l.
	0174_5_22_RADIOTR-0	2022.05.30	RADIOMOTIVE S.r.l.
	0174_6_22_RADIOTR-0	2022.05.31	RADIOMOTIVE S.r.l.
	0174_12_22_RADIOTR-0	2022.05.30	RADIOMOTIVE S.r.l.
	0174_13_22_RADIOTR-0	2022.05.31	RADIOMOTIVE S.r.l.
	0174_8_22_MPETR_0	2022.05.31	RADIOMOTIVE S.r.l.
0174_14_22_MPETR_0	2022.05.31	RADIOMOTIVE S.r.l.	

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	0655_20_SAFTR-0	2021.01.13	RADIOMOTIVE S.r.l.
	0655_5_20_EMCTR-0	2021.03.04	RADIOMOTIVE S.r.l.
	0655_6_20_RADIOTR-0	2021.03.04	RADIOMOTIVE S.r.l.
	0655_7_20_RADIOTR-0	2021.03.04	RADIOMOTIVE S.r.l.
	0655_8A_20_MPETR-0	2021.03.04	RADIOMOTIVE S.r.l.
	0655_8B_20_MPETR-0	2021.03.04	RADIOMOTIVE S.r.l.
	375013TRFSAF	2019.11.14	Nemko S.p.A.
	335560-1TRFEMC	2017.11.29	Nemko S.p.A.
	335560-1TRFWL	2017.09.07	Nemko S.p.A.
	335560-2TRFWL	2017.09.07	Nemko S.p.A.

Place	First issuing	Current issuing
PISOGNE (BS) ITALY	22/04/2021	10/06/2022

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