Libra LE60



OVAL AUSTRALIAN ELECTRONIC CYLINDER WITH EXTERNAL ELECTRONIC RFID/BLUETOOTH® KNOB (FREE ROTATION)



Suitable for various applications

Thanks to the quick and easy installation, the electronic modular cylinder LIBRA is the ideal and universal solution both for the replacement of mechanical European profile cylinders and for installation on new doors.

Simple to install

It is battery operated, so it doesn't require any electrical external cabling. The result is the best flexibility and cost effectiveness of installation, both in new doors and in retrofitting.

Product features

- Battery-operated device with charge status detection
- Wake up by RFID card detection or phone (patented)
- Low energy consumption device
- Permanently open mode (office mode) without extra battery consumption
- Anti passback function
- Real Time Clock/Calendar
- Software upgradeable on-site via Bluetooth® phone (Stand Alone)
- Light and acoustic signals
- Four-eye principle (two valid credentials must be presented in sequence to open the lock)



Product options

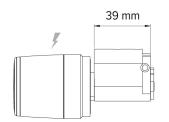
HEAVY DUTY LIBRA KNOB

Version with drilling protection on the opening mechanism. IP rating IP66.



Libra LE60 Oval Australian

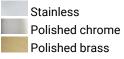




DIMENSIONS

- Electronic knob dimensions:
- External diameter from 36 to 39 mm
- Length: 46mm

FINISH





cod. 8SKx90039xx62

ACCESS CREDENTIALS

- Badge
- Keyfob
- Bracelet
- Smartphone

COMMUNICATION INTERFACE

- RFID ISO14443B/Mifare ISO14443A
- Bluetooth® Low Energy 5.1

CERTIFICATIONS

- EN 15684:2020-01 Standard Duty version 16B4AF30 on specific models
- EN 15684:2020-01 Heavy Duty version 16B4AF30 on specific models
- SKG***for HD (Heavy Duty) version

Technical features

FIRMWARE

1RIS

RELEASE

2.1

POWER UNIT

1 3V lithium battery type CR123

ESTIMATED BATTERY LIFE

Up to 2 years, up to 20.000 opening. The figure is dependent on the mode and environment of use and the options activated.

ALERTS

- LEDs: 1 Green, 1 Red
- Multi-frequency buzzer

PRODUCT COMPATIBILITY

Compatible with all the mechanical locks equipped with an Australian profile cylinder hole

MOUNTING

On door

ENVIRONMENTAL FEATURES

- IP66
- IP67
- IP68
- IP69

WORKING TEMPERATURE

-20°C ÷ +70°C

STORAGE TEMPERATURE

-25°C ÷ +75°C

PACKAGE

1 cylinder, 1 battery, 2 mm hex key, instruction sheet

ACCESSORIES (NOT INCLUDED)

Pre-assembled modules Assembled components Modular Libra Electronic knob spare parts Premium knob cover (RFID and mechanical version) Standard mechanical knob Anti-theft accessories Tool set for assembly/disassembly Modular cylinder mounting fixture Design packs

Compatibility with ISEO applications

ARGO	LUCKEY	LSA	V364
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