Libra LE60 Smart

Removable reader and Extension plug 16 mm

MODULAR CYLINDER FOR ARMORED DOORS WITH EXTERNAL ELECTRONIC RFID/BLUETOOTH® KNOB (FREE ROTATION), COMPATIBLE WITH CYLINDERS ESCUTCHEON, EXTENSION PLUG AND PRE-ARRANGED FOR INTERNAL KNOB SHAFT D 8X16 MM

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.
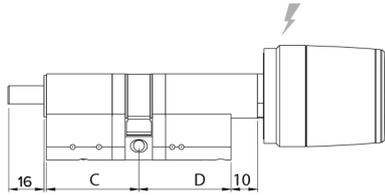
Product features

- Memorize up to 300 users credentials
- Records the last 1000 events
- Battery-operated device with charge status detection
- Wake up by RFID card detection or phone (patented)
- Low energy consumption device
- Real Time Clock/Calendar
- Light and acoustic signals
- Permanently open mode (office mode) without extra battery consumption
- Block the Standard Users allowing access only to VIP users
- Programming and software updates by ARGO App on iOS and Android devices

Product options

HEAVY DUTY LIBRA KNOB
Version with drilling protection on the opening mechanism. IP rating IP66.

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

FINISH
- Stainless
- Polished chrome
- Polished brass

COLOUR
- Black
- White
- Metal grey

cod. **8MK36xxxxxx65**

ACCESS CREDENTIALS

- Badge
- Keyfob
- Bracelet
- Smartphone
- Apple Watch

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
ARGO

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 European profile cylinder hole (EN1303, DIN 18252)

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, cylinder fixing screw, 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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