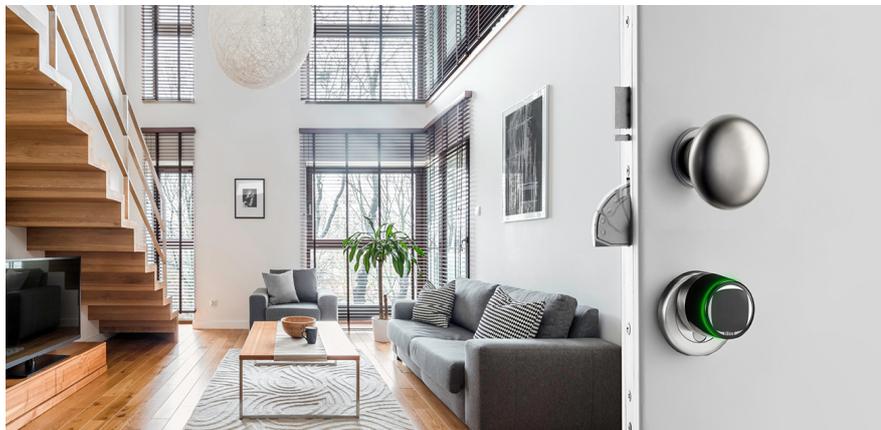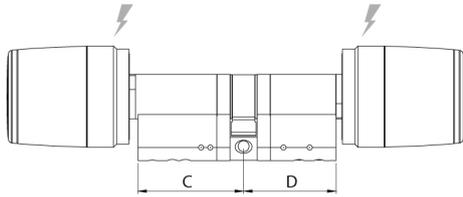## MODULAR CYLINDER WITH EXTERNAL ELECTRONIC RFID/BLUETOOTH® KNOB (FREE-ROTATING) AND INTERNAL ELECTRONIC KNOB (FREE-ROTATING)

Product options

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

Double

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

FINISH	COLOUR
Stainless	Black
Polished chrome	Metal grey
Polished brass	White

cod. **#libra-x-4**

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

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, 2 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
-	-	-	-