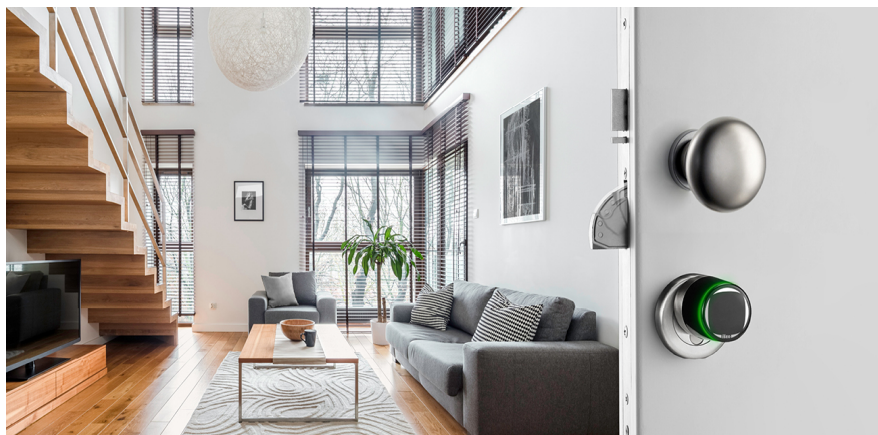


MODULAR HALF KNOB CYLINDER WITH EXTERNAL ELECTRONIC RFID/BLEUETOOTH® KNOB (FREE-ROTATING)



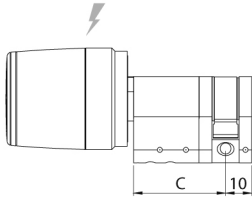
Product options

HEAVY DUTY LIBRA KNOB

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

REMOVABLE EXTERNAL KNOB

Removable knob (Heavy Duty characteristics)

**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. #libra-x-3

ACCESS CREDENTIALS

- Badge
- Keyfob
- Bracelet
- Smartphone

COMMUNICATION INTERFACE

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

CERTIFICATIONS

- EN 15684:2020 Standard Duty version 16B40D30 (DESFire Cards)
- EN 15684:2020 Heavy Duty version 16B40D3D (DESFire Cards)
- SKG***for HD (Heavy Duty) version

Technical features

FIRMWARE

1RIS

MOUNTING

- On door

POWER UNIT

1 3V lithium battery type CR123

ENVIRONMENTAL FEATURES

- IP66
- IP67
- IP68
- IP69

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.

WORKING TEMPERATURE $-20^{\circ}\text{C} \div +70^{\circ}\text{C}$ **ALERTS**

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

STORAGE TEMPERATURE $-25^{\circ}\text{C} \div +75^{\circ}\text{C}$ **PRODUCT COMPATIBILITY**

Compatible with all the mechanical locks equipped with an European profile cylinder hole (EN 1303, DIN 18252)

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
-	-	-	-