



IRONA INDUSTRIES

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SPAIN

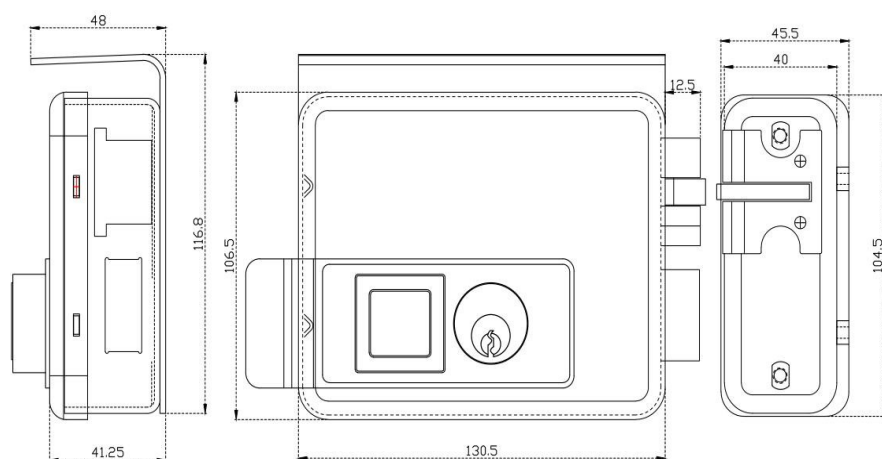
Ref.: 845

Technical features

- Steel case and strike, black plating
- Brass Dead-locking latch
- Brass big hook latch, small steel hook latch with zinc plating
- Working Voltage: 12V DC
- Working Current: 3.6A
- Double connected brass cylinder
- Warranty: $\geq 300,000$ times
- Door thicknesses: 35 to 50mm
- Use of electronically controlled, key or manually to open door
- Applies to Wooden doors, Iron doors, Aluminum doors.
- Connect with kinds of access and intercom system
- Right hand

Supplied items:

- Striker
- 5 brass keys with nickel plating
- Fixing screws
- Instruction sheet





I. Function

- ① It supports electrical control or hand operation. Has functions of high guard and high security, e.g. protect non-key's unlock after message feedback.
- ② Fits for building intercom or access control systems. Could be mounted in residential building, commercial housing, hotel, warehouse, organ, school, etc.

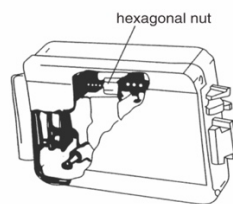
II. Installation

- ① Use the self-contained screws to install lock body, cylinder and door holder into the door edge or door frame. Proposed 5mm min. installation distance from lock body to door holder.
- ② The loading spring is adjustable with the door's weight and door closer's power. Adjust the hexagonal nut by a No.12 spanner or a pair of pliers if it locks in a big noise or cannot close.
- ③ Dead bolts could be changed direction according to the open type.
- ④ Use 9-12V DC voltage and power higher than 12W. Push or turn the button, lock could be automatic unlocked after 1 second.

Caution:

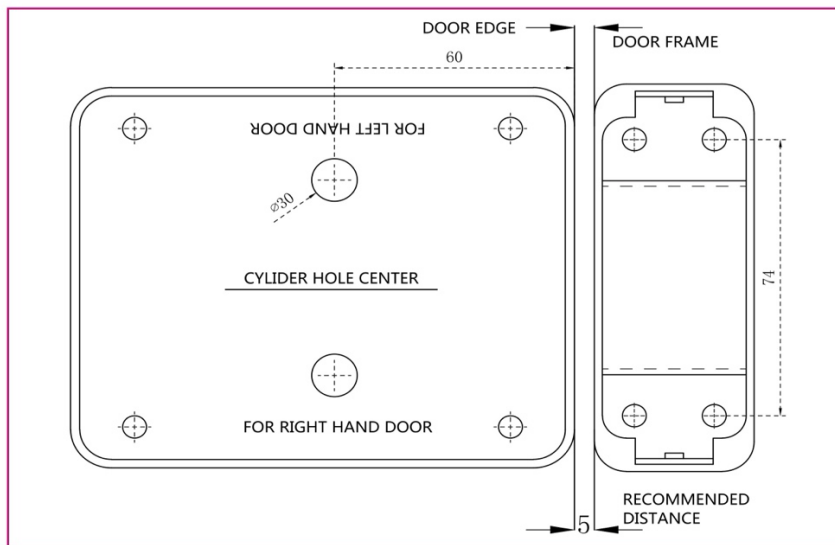
- ① Unlock continuous electrify time could not exceed 8 seconds.
- ② For safety please use powdery lubricant for the cylinder, e.g. pencil powder

USER'S MANUAL — Electric Rim Lock



Copper wire section	Section mm ²	Diameter Ø	Length m
	0.3	0.6	8
	0.5	0.8	15
	1	1.2	25
	1.5	1.4	40
	2.5	1.8	60

FRONT SIDE



BACK SIDE